



Book N° 48.

1902.

October 24th
to

1903

September 30th
—

Edgar R Waite.

Australasian

Museum.

Sydney.

1902.
October.

24 Fri.

Secured berths on
"Titus" for Saturday
Paid gas &c £1-16-10.

25 Sat.

Put things together for
next Saturday gave
the garden a final
overhaul. In Rainbow's
absence I visited a
produce store. Sussex
St & found it over-
run forth a small
earid like a cheese
mite. They formed a
carpet $\frac{1}{2}$ inch thick

26. Sun.

With the Misses Lucas all went to the Zoo they returned to tea with us we afterwards accompanying them.

27. Mon.

Obtained from Works Dept a hand dynamo for firing dynamite the man who brought it was Cameron the diver who took me in charge. Bought 9 dog plates and other photo supplies £1-5-0 Arranged to supply "Australasian Field" with account & photos of Lord Howe Is. Paterson

came in the evening
I gave him water-plants
for the Aquarium. I
Saw Mr. Lucas of Burnes
Philp & Co. he arranged
free passage for Claude
in consequence of my
taking passages to
value of £15.

28 Tues

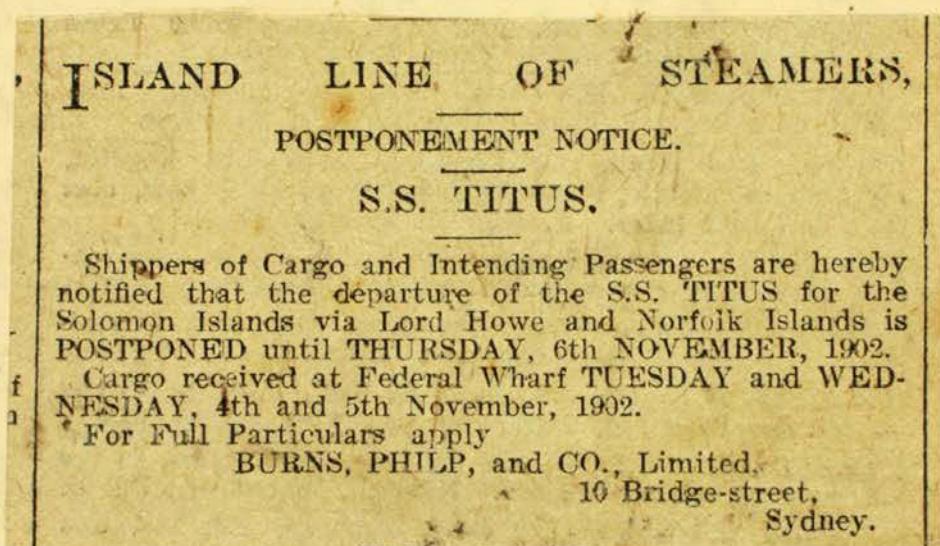
wrote to Wilfrid. did
much packing. Rose to Temple.

29. wed.

Having received my pay
cheque in advance went
to pay passages and
learned that the Titus
may not leave until
the 6th. in this case I
shall postpone the trip.

Attended meetings of
Luncheon Soc. I told
Maudie of the probable
delay of the Titus by
having booked for
Norfolk Is.

30 Thurs.



This settles the matter
we shall not leave
until the Dec. trip.
After having taken most
of the baggage to the
Museum small lots at

a time I have to fetch it back. The electrical machine and other appliances borrowed may have to be sent back. We have killed off the fowls & shall now have to buy eggs. Recurring letters to be written to Postmaster, tradesmen etc. New work at Museum, to be taken up soon. Letter with enclosures from Farnell, wrote to him & Mrs Nichols. Met Dr. Metcalfe & G Robbins, Norfolk Island and they will collect fishes for me.

Returned photo. plates
to Baker & Rouse to be
exchanged for fresh
ones in December.

Spent evening Carlsruhe.

31. Fri.

Visited Jordan. Measured
for leggings required
to be worn with shoes.

Rose & Miss L. Lucas
went to Theatre "Sherlock
Holmes" I entertained
Mr & Miss Meeson -
musical practise.

November.

1. Sat.

Returned dynamite.
Wrote Wetherall at
Norfolk Is. & Postmaster
re redirection of letters
in Dec instead of Nov.
Made lattice cover for
Marine aquarium as
a sun-shade. M.C.

2. Sun.

Afternoon and evening
at the Hellawells.

3. Mon.

Wrote Dr. Metcalfe at
Norfolk Is. sent keys
to him & to Thompson
at Lord Howe Island.
Paterson is boarding
at Yebrad. the Misses
Fulwood.

4 Tues.

were satisfied with
leggings 7/6, received.
Wanda Lucas here in
the evening.

5. Wed.

wrote P.S to & posted
letter to Wethersall. I
took books in exchange
value £1. namely
1 Scudder. Women. Zool.
2 Cope. N. Am Bat² & Rept.²
3 Yarrow. do.

leaving credit balance
of £1-10-0. We spent
evening at² Carlsruhe.
6. Thurs.

Allan went home with
to dinner. Made a
tripod table for

Ashford's tripod so as
to use Preus camera
for vertical work.
photo corals etc -
discovered ~~that~~¹⁰² that part
of the front blind
to the Marine Aquar-
-ium was dipped in
the water, acted as
a siphon & reduced
~~by~~ the water by 3
gallons. Carried up
this quantity from
the bay.

7. Fri

The Education estimates
passed unchallenged
yesterday and to day
Etheridge invited papers
for new number of

The "Records" I have
2. big Lord Howe Is
fishes, passed the pub-
lications committee
& new Records East
Australia No 2. not
yet finished. Went
to see living Macropus
antilopinus at Gorlings
(see 7. iv 02). it was
extremely tame and
of lovely color. From
New Guinea received
a large Trionyx.?
a member of this
family at least &
an unexpected ex-
tention of the dis-
tribution. Temp. 95°

8

Sat.

This advt looks healthy

but the Cop do not yet know what boat is going.

ISLAND LINE OF STEAMERS,

UNDER CONTRACT WITH THE COMMONWEALTH GOVERNMENT.

FROM FEDERAL WHARF.

HOLIDAY EXCURSIONS TO NORFOLK ISLAND,
MONDAY, DECEMBER 1st.

RETURNING SYDNEY ABOUT DECEMBER 22nd,
ALLOWING ABOUT 10 DAYS AT THE ISLANDS.

RETURN FARE £10

For full particulars apply

BURNS, PHILP, and COMPANY, Limited,
10 Bridge-street.

Received from Jordan

1. Fishes of Formosa.
2. Trigger Fishes of Japan
3. Blennioid Fishes ,
4. Gabiesocidae ,

Made counterpoise for
lid of the Marine
aquarium. Thunder -
storm & rain at night
following yesterday's
heat 94° 9°

9. Sun.

Dined at Carlsruhe
Rose & Claude going-
on afterwards.

10. Mon.

Kuip's birthday. public
holiday joined forces
with Mr. Nairn & the
Lucas family picnic
on Middle Harbor, I
took photos with the
"Premo":

11. Tues.

Received letter and
reprints from Hamilton
N. Zealand, written
for. developed & found
negatives satisfactory.

12 wed.

The Misses Lucas here
in consequence of an

complex of self invited visitors swamping the household Rose suggested they should use our spare bed.

13. Thurs

Made drawings of ~~carapace~~ ~~plastron~~ of turtle.
Received from Stanford University xxviii & xxix "Hopkins Contributions."

14. Fri.

Learned that Burns Philp have bought the S. S. Tampa for Island trade. Took "Saudder" to be bound. C. Ruse

15. Sat.

"The Russes Lucas stayed overnight.

16. Sun.

Went to Botanic gardens
with "the girls" who
stayed the night.

17. Mon.

The Turtle is most
likely Pelochelys & the
only species P. cantoris.
Rose went to theatre with
the Misses Lucas who
returned with her for
the night. Wrote to
Father enclosing the
letter in one to Wilfrid

18. Tues.

Went to Linnean Soc
to consult Strauchi's
paper on Pelochelys.
Mrs. Kepp & Eva came
in the evenings.

19. Wed.

Received letter from Friedländers offering exchange value 300. mks for duplicate books etc. They sent me

Bonnaterre.	—	3/-
Göean.	—	6/-
Klein	—	9/-
Broussonet and	4/-	
5 Australian papers 4/- which include one each of Gilly & Self.		
The prices seem to be ridiculously low for such old works. They will send Bloch & Schneider shortly.		

The prices seem to be ridiculously low for such old works. They will send Bloch & Schneider shortly.

THE S.S. MORESBY.

A cable to Messrs. Burns, Philp, and Co. yesterday reports that the steamer Moresby, from the New Hebrides en route to Sydney, reached Norfolk Island at 10 p.m. on Monday. She continued her voyage yesterday afternoon, and will call at Lord Howe Island en route to Sydney. The Moresby is due here on Sunday. She will be berthed at Federal Wharf on arrival.

TO REPLACE THE MAMBARE.

Messrs. Burns, Philp, and Co. have arranged with Messrs. Huddart, Parker, and Co. for the purchase (subject to approval in dock) of the well-known Tasmanian liner Tambo, to replace the wrecked steamer Mambare in the Island trade. The Tambo has roomy passenger accommodation, situated almost entirely on deck, and is well adapted in other respects for the Island trade. The necessary alterations to fit her for the new trade are being placed in hand at once, and she is expected to leave on her initiatory trip on December 1. The Tambo is a steel vessel, of 732 tons, built in 1892 by the Ardrossan Shipbuilding Company, has a dead weight capacity of 950 tons, and is fitted for 26 saloon passengers and 18 steerage. Her engines are triple expansion, giving a speed of 10 knots.

20. Thurs.

Secured berths in the Tambo. Etched name on brass plate of a travelling box. 18

21. Fri

Rose & Claude attended wedding - Mr. Nairn & Trissie Lucas, while I went over, later.

22 Sat.

Put books together
for Friedländer's Con-
cluded short paper on
Pelochelys cantoris

23. Sun.

wet all day. In
the afternoon I went
to town to see the
'Moresby' due to day
She was not signalled
up to 5.0 when I
left. Reported matters
to Mr. Lucas and as
they had burglarious
visitors last night I
fastened windows etc.

24. Mon.

Saw Wetherall on the
'Moresby' got the key
of Norfolk Is fishes [18]

of 13. six are new records. we all went to "Carlsruhe" in the evening

25. Tues.

On late duty. Letter from Welfrid. Father again worse. Hellawell called & borrowed my scythe. Packed box of books for Berlin.

26. wed.

Commenced drawing of Bathystethus from Norfolk Is. Called on Wall & Molesworth re despatch of box Wilson paid rent $\frac{1}{2}$ deducted for door fastener. Attended Currier meeting, the

last of the session.

27 Thurs.

Got photo. plates for
Lord Howe Is. 6 doz.
 5×4 . 4 doz $\frac{1}{4}$ pl's.
Bought strap iron &
bound box for Berlin.
Bought large bucket
& shade for Claude
Packett collecting gear.

28. Fri.

Obtained tickets for
Allan & ourselves £15.
Rose stricken with an
attack of influenza
producing in addition
to prostration a severely
relaxed throat. Went
home before noon &
painted it with tannic
acid & glycerine. Took

Magpies to Museum.

Box of books collected.

wrote Friedläunders. &

Rohde (Hamburg.).

Received "Scudder" from
binders 76.

29. Sat.

The following is from
the Daily Telegraph.

Mr. Waite, of the Sydney Museum, who, since the time Mr. Farnell promoted the trawling expedition to explore our coastal waters, has been studying the deep-sea fishes both in and around Sydney and at some of the neighboring islands, leaves by the steamer Tambo on Monday for Lord Howe Island to continue his researches. His studies, while of scientific interest, will be directed chiefly towards ascertaining the economic value of the different varieties of fish which are to be found there.

Spent from 11 am to
3 pm passing cargo
for Lord Howe Island.
At museum till 5.0
on late duty. Letter
from Jordan re
P. L. S. NSW. Saw

Wetherall on board
the Moresby turned
to leave at 12. but
possibly not going
until tomorrow.

30. Sun.

wrote to Wilfred
Paterson came in the
afternoon, I paid his
A/c 19/3 & gave him
some more water plants.
Took Soldier-bird to
Mr Lucas who will
take charge of it.

December.

1. Mon.

At home until 1. pm
packing etc when we
all went to town.

Took Dash to Gribben
who will look after
him till Dec 21st
for 10[£]. Next to the
museum thence to the
Taunbo. Though timed
to leave at 4.0 she
did not get away
till 6.15. pm.

2. Tues.

On the bring

3. wed.

Dropped anchor off the
island at 7. pm &
were taken off in the
island boats.

4. Thurs.

got our stores from
the laundry & spent
morning in arranging
same. In afternoon
we went outside the
reef fishing but had
little success.

5 Fri:

Up early & went off
to the reef but the
tide was rising by
the time we arrived
in any case we are
told the tides are
very poor now. After
breakfast went to
the 'lookout' & saw
palm seed collecting
took photos etc. In
the afternoon we went

to Middle beach &
poisoned some pools
one well - awash con-
tained some fine
fishes . we obtained
Ampelisca , Chromis ,
Dicathistius , Iri-
-canthus , Labrichthys
leucostictus etc . Made
resolve to dynamite
the pool at a later
date .

6. Sat.

Also staying with Mr.
Nicholls' passengers by
the 'Taupo' are 3
Nurserymen . Sewell ,
Adelaide , Cheesman
Melbourne and Milner
Sydney the latter
a Bradford man .

With they in the
party Waterhouse &
George Nicholls went
fishing at the south
end of the Island,
got Arripis, Caranx
Scorpaena, Acanthistius
etc.

7. Sun.

Had a stroll to the
North end of the
Island visited Billy
Nicholls & Mr Thompson
In afternoon went to
the ~~North~~ South end
called on Old Johnson
& his wife King and
Mr King. Got among
the Pandanus, which
the boys call Fork-
-a-trees. Our quest

was for fresh water
fish in Soldier's Creek
but we found none.

8. Mon

went to the Middle
Beach before breakfast
a hard time with
the heavy dynamo
and gear. The sea
was running high &
the pools too much
awash to enable us
to work. We left
our apparatus in the
boatshed & took Rose
& Claude to Johnsons
& Kings returning to
lunch. Took photos
in the afternoon to
Ned's Beach and at
night developed photos

Waterhouse brought 3
Ocydromus eggs, while
Geo. Nicholls gave us
one of the birds, he
had snared.

9. Tues.

While Allan went for
a day's seedling I
took Rose & Claude
visiting, saw Nicholls
Thompson and Stevens.
In the afternoon I
took photos with Mr.
Cheeseman, rain at
night.

10. Wed.

Bad luck seems to
be with us. We left
early for Middle
Beach but a nor-
easter rendered the

rock pools unworkable
even at low tide.
Heavy rain at break-
fast time so that
in addition to the
morning dip in the
lagoon we had a
fresh-water bath.

Afterwards we pulled
from Red's Beach to
the Admiralty Islets
bold rocky peaks
without vegetation ex-
-cept grass upon the
top & slopes. The
Birds in myriads
chiefly terns known
as "wide awakes"
nearly all with well
feathered young but
some with eggs. They

would scarcely move
for us & flew at
our heads we knocked
them over as they
thus came others we
hit with stones. we
did our best to
avoid treading on
the young but did
not always succeed
they scuttled away
at our approach.
These terus lay on
the ground but
the Noddy far fewer
in number build
a rude nest usually
on some low withered
stumps sometimes on
the ground also
chiefly on the higher [30]

ground were Sannets
on one or two eggs
or young bird. They
savagely pecked at
our legs & always
ejected fish for us
all I recognised were
very large flying-
fish. Mutton birds
do no burrow here
to any extent, the
ground being too
hard. On ledges
of the cliffs were
in addition to bird
mentioned a few
Blue - Billy - Terns
().

These five birds were
the only ones seen.
Spent remainder of [31]

daylight, after we
returned, in preparing
the birds we had
got cheefly for
skeletons. Took photos
of the admiralty &
developed at night

11. Thurs.

After breakfast went
in search of the
fish trap put down
on Monday but
could not find the
float. After dinner
we again pulled to
the reef and put
a second trap on
the outside of reef
this time with a
pole & flag.

-Fished. Got



Apogon norfolkensis
& *Girella cyanea*. A
visit after 2 hours
to the trap yielded
2 each of Syphodus
& parma

12. Fri.

Before breakfast to
Middle Beach and
fetched dynamo etc
afternoons pulled to
the south reef for
low tide & a very
hard long pull back
lined a few holes
but could not get
to the ocean reef
obtained Labroids
Pomaceuts & several
Epinephelus daemeli.

After lunch we walked to Blunkin thorpe Reach & got caught in heavy rain all being drenched & absolutely wet through. Garth saw us and asked us in. but we dropped on the verandah only. He had Paper Nautilus (for sale) & gave us a bottle of fish.

13. Sat.

Went to Middle beach after breakfast & got a few fish with line including eels. After lunch pulled outside the reef & hauled the fish-trap

but only a few
small known species
we brought it inside
the lagoon and put
it in the "Dewdrop"
hole. Shot a small
bat at dusk.

14. Sun.

All the party, with
the boys in the big
boat to north beach
thence across to the
ocean side. We put
dynamite into a
large rock pool on
3 occasions but it
proved a failure 2
or 3 fishes only being
turned up. One of
the boys climbed
the rocks and got

a Bosun bird on
its nest, this I
took Grant having
asked me to get one
while fully exposed
to the elements a
torrential rain came
on & soaked us. He
had some wet lunch
& while waiting for
the rising tide went
on to the reef and
saw a peculiar trait
of *Plotosus arab*, to
be published later.
Nearing home I jumped
overboard in what few
clothes I had on &
swam ashore preferring
to be wet with salt
rather than rain water

for in addition to
the rain we had
soaking contact with
dripping vegetation &
had to wade high
deep in water formed
by the downpour. At
night I developed the
photos taken.

15. Mon.

The soaking yesterday
swelled the wood of
the Rover Camera &
rendered it inoperative
With Mr Potts, Allan
& I sailed the Dingy
to North Beck we
visited two caves
in search of bats
but found none
the roots of banyan

trees had penetrated
the soil above the
cave & reentered
the ground beneath.
I was very sick &
unable to work on
the reef. we pulled
home with head wind

16 Tues.

Allan & I sailed to
North Beach. lined
pools got small fish
Parapercis Acanthochilus
~~&~~ *Tripteronotus* etc. Took
photos Echinoderus etc
in water & developed
at night.

17 Wed #

wet all day. Paid
calls Stevens Thompson
Wilson. Kirby. wrote

letters. Roebuck. Wilfrid
Kellie Beale. After
dinner snared birds
in orchards. Doctor
Birds & aplourus &
made cage for same
of fishtrap.

18. Thurs.

Pulled out to position
of fish trap No 2
but the float had
vanished. We thus
lost 2 traps. Paid
more calls. Photo'd
thatched sheds at
Mr Stevens' who
gave us 2 fowls &
a setting of egg.

Then to Blenkinsorpe
Beach, low water
Coral-sand reef? [39]

well exposed. Caught
plates. Got palm-seed.

19. Fri.

Lunched with Mr.
Kirby. I then went
to Dunes' exposed
2 plates. George Nichols
packed us some young
palms. After tea
walked the beach to
the north rocks. I
exposed plate on
sunset with Rabbit
Island.

20. Sat.

Walked beach to
south rocks caught
Salmon & Black
Wek-Cod. In the
afternoon strolled
through the gardens.

After tea with Mr
Polts & Susie, Allan
& I went fishing in
the "Comet" hole got
apogous only.

21. Sun.

Went to Waterhouse's &
found J. B. W. shaving
the visitors. They got
me into the chair
& took off my beard.
My appearance on re-
turn created much
amusement. Took a
photo of a Doctor -
Bird's nest in the
afternoon we all went
down the gardens saw
coffee. ginger. Mummy
apples. Made $\frac{1}{4}$ plates
carriers for Premo

camera, having nearly exhausted my 5x4 plates & those of the uncapacitated Rover being available.

22. Mon.

The Titus is expected any hour now and this is the chief topic of talk. If she comes her anchorage will be the east side, a strong westerly wind blowing. Used our captive birds as a decoy & snared a great many Aplornis. At night we had a ride in the cart to Dunes' house. Took 2 group photos and

1 of the 3 girls
Martha (Mrs Potts).
Susie and Ann.
Got seeds of the 4
Kentias. *K. moorii*
is very small and
is sold by the qt
K. Canterburyana is
a large seed 1250
to the bushel. - *K.*
belmoreana 4000 &
K. forsteriana 5000.

23. Tues.

To Middle Beach. I
took photos of the
gulch cave from
without & within -
After dinner with
George, felled an
axe-handle-wood
or Ivory tree. Bob

having asked me
for some of the wood.
Took photos of Baug-
-an Root. with Rose
Claude and Martha
also of Pandanus
with Thatch Curly
Palms. The rotting
timber bears a
white mushroom shaped
fungus which at
night becomes most
luminous, a cluster
may be seen more
than 100 yards away
while time can be
told by a watch.

We used them in the
bush, a leader
bearing an infested
branch, in the dark.

The natives here call
Parua "Sailor fish"
The Doctor Birds owes
its name to Mrs
Nichols who when
a girl was much
taken with a Dr.
who visited the Isle
& wore a long brown
coat. King fish is
more usually called
Yellow-tail & some
large fish is known
as Trevally. Hard-
belled Blue fish is
a name applied to
a Blue ? Caesiosoma
all the meadow land
on the north end
of the island is
luxuriant with

Gillardia picta also found in patches elsewhere. *Gonorynchus* conceals itself in the sand. We got one quite similar to one J.S. Bray had on the mainland and which I determined as an immature *Gonorynchus*. All the party went out in the long-boat fishing, but scarcely anything apogous excepted was caught.

24 Wed.

The boat not yet having appeared we now hope she may not come until after

tomorrow. Went to Waterhouses & felled a 65 ft palm for walking sticks. I got some seedlings including a dozen *T. fanterburyana* grown from sweepings from the palm house. Palms and seeds are packed in Banyan soil which is the rotten wood sifted & extremely rich. Am now running short of plates & reserving a few for the coming of the boat made a w. color sketch of the N. end of the island from top of boat shed.

25 Xmas Day.

The girls got me up at 4 am to mix the pudding. All was in full swing for the celebration when at 10.30 cry of "Sail oh" sent us packing in a great hurry. Owing to the sea running the idea was prevalent that the Titus would take mails + passengers only + not wait for cargo of which there was a large amount 8 or 10 hours being required to put it aboard. As we had nearly finished packing the news came

that the "Titus" was holding off and with knowledge of her proclivities for passing altogether might not even call. We all went down to the beach & saw the boat about 10 miles off rolling heavily and increasing her distance. The fears of the islanders increased also & it soon became apparent that unless the boat was beating to the nor'ard for a change of attack we should be left. That this was our fate was soon known.

the telescopes revealed
a flag flying and
this was read as
meaning "Ta-ta".

For the second time
I was marooned on
Lord Howe Island.
We cannot now get
away until Jan 20.
a serious matter.
This means loss to
the Islanders who
lose much produce
have to unpack &
replant their palms
new ones to be got
to fulfil orders - no
provisions or supplies
obtainable. They bit-
terly complain of
the action of the

Master this being
the 5th time out of
6 homeward trips
that he has passed.
on the one occasion
he took materials
from the first boat
only. mails etc.
Though the weather
was rather wild the
natives said there
was not sufficient
sea to justify her
action & they put
off a boat in an-
ticipation. Developed
photos at night. in
anticipation of our
leaving before now I
have rather "wasted"
my plates and have [5]

but 4. 5x4 and 8
 $\frac{1}{4}$ plates left. We
had Xmas dinner
on the Island after
all." At its conclusion
I made the speech
thanks, commisseration
etc & presented amid
much amusement a
"diploma" I had
prepared in color to
Waterhouse. "The Titus
Maroon Club"

26. Fri.

Boxing day. A great
picnic at North Bay
crossing to the "new
gulch" at the foot
of Mt. Eliza. Caught
fish made sketch of
S. end of Island

Allan went up the
Mt. got 3 bosom
birds off the nest &
succeeded in bringing
down one egg. The
next move was lun-
cheon spread on a
carpet of palm leaves
and before leaving
we had picnic tea.
A late day was fin-
ally closed by a
dance in the seed
shed my principal
efforts being in the
musical items.

27 Sat.

Our fellow-visitors
talk of taking the
Titus on her out-
ward trip to Norfolk

Is. returning by the
Taupo which will
pick us up here.

Planted out the seedling
palms which had been
packed for transport.
Attended to birds &
fishes obtained at N.
Bay, yesterday. Had
a chat with Waterhouse
as to fishes and the
smoking industry. In
the evening all the
party went fishing
but we got on to
bad ground. Salmon
& Apo-you all taken.

28 Sun.

Allan & I went to
middle beach, made
sketch of end of [54]

Island therefrom with
Mutton Bird Island
the Pyramid & the
mountains. Stroll on
the beach at night.
Arranged to go up
the mountain tomorrow
making 2 days of it

29. Mon.

Weather bad, thunder
& heavy rain spoiling
our projected expedition
clearing later Allan &
I went to North Rocks
had a look at the
pools & caught a few
fishes. - On returning
we called on Kirby
who told us that the
morning rainfall was
1.48.

30 Tues.

With the house party
Went fishing, as before
the visitors proved too
impatient & had the
sail up continually
we caught but little.
In afternoon Allan &
I to Middle Beach, low
tide lined pools &
got number of small
fishes. After tea with
the girls took dingy
out got mullet etc
but a small shark
scared them away I
put out a line for
the shark but Susie
falling sick with the
chopping motion we
returned about 10.30 pm.

31. Wed.

Again went fishing
this time outside the
reef got *Spinephelus*
fasciatus, a beautiful
fish Salmon color
with pink bands & the
tip of the dorsal black.
Saw 2 turtles. one
close to the boat. The
other fish taken were
common to us. In
the afternoon Allan
& I to Middle beach
lined pools & got
fish on the lines.
At night we had a
cheveau. song & danced
at 12:0 all (about
in number) went
to the lagoon beach

& lit up a large
fire of dead palm
wood & leaves, other
fires were burned
along the beach by
the islanders and on
the stroke of midnight
guns were fired all
over the island. We
got to bed at 2.30.
and thus we closed
the year 1902.

1903.

January.

1. Thurs -

After attending to fish etc we went to Middle beach got fish with line and line. Noted crabs living in *Phaeostylus* shells.

2. Fri.

After our swim saw several *Scopelus* on the beach & after breakfast I walked with Allan to the S. end getting more *Scopelus* and three *Machaerope*, while he went further to King's beach I returned &

worked N to the end
but got nothing of
note. Called at Kirby
who gave me some
School notes. Had a
morning bush collecting
shot 2 Kingfishers &
found a nest in
hole in Banyan. By
aid of a ladder got
up to it and dis-
⁽⁴⁾
_(see 10th) covered 3 young ones
in pen. left them
for the present. At
night went fishing
in the lagoon but
obtained apocous only.

3. Sat

Searched the beach got
more Scopelus including
2 larger examples

with luminous organs
above the tail also
6 more *Machaerope*.
In the ^{Shane} afternoon with
Mr Potts & Susie we
went to the "Clear
Place" fishing got
Cirkitichthys Splendens
among others. At
night went to the
Comet hole in the
lagoon but did not
get anything George
caught two small
sharks one of which
we preserved.

4

Sun.

Early this morning
George caught a
trevally which he
handed to us. I

went to the pier
shore fishing. Caught
a dozen nice Salmon
of this size called
"Sandpipers". Again
in the afternoon but
no fish biting. Saw
some large Trevally.

5 Mon.

About 5 am I was
in the paddock with
the gun when I
heard "Sail Oh". The
Tilus on going to
the beach I found
to be at anchor. I
wrote to Dr. Metcalfe
& asked Cheeseman to
send cable to the
museum from Norfolk
Island. Went aboard

* found Sinclair
had sent me a
keg of spirits. The
mail I did not
receive until I re-
turned "home". While
on board I caught
with a passenger's
tackle 2 sharks. I
took them ashore.
As to the letters I
learn of poor Dad's
death on Nov 4th
the eve of his 68th
birthday. news from
Wilfrid & Belle and
Fanny. Also letters
from Aunt Longbotham
Nellie Beale Miss
Adamson, cards from
her & Dr Chalmers [63]

Friedlanders advise
me of despatch of
Bloch & Schneider's a
letter from Sinclair
one from W. Gregson
Turk with reference
to Father's death. From
Jordan re dates of
publications & one
from Dr. Metcalfe of
Norfolk Is. together
with some business
letters - "Bulletin" etc
Wilfrid tells me that
Father's will leaves
everything to his
widow unconditionally
excepting books un-
framed pictures &
artists' materials which
are left to Wilfrid

and myself equally
Our fellow visitors
Cheeseman Sewell &
Miller went on to
Norfolk Is while as
new visitors to the
house we have Mr.
& Mrs Searle, florists
Mrs Hilder & child,
(relatives). Partly
skinned & preserved
the sharks after
breakfast attended
to correspondence etc.
Allan shot 2 dotterels
on Nudde Beach. In
the afternoon worked
through our collections
repacking & labelling

6. Tues.

Took out the diary [65]

intending to call for
to cast the seine net
The weather proved to
be too boisterous &
we anchored & fished
the lagoon but without
success. In the afternoon
went to Bleukin Thorpe
Beach where I made
a sketch No. 5 & shot
a Curlew. Numerous
after tea I commenced
a sketch of Rabbit
Island but darkness
fell & we all had
a ramble on the shore P.

7. wed.

The party with Searl & Co
to Stephen's Look-out
fishing the heavy sea
carried our lines in -

shore & on to the
rocks at the same
time keeping the fish
away so that we
got little. We made
for Middle Beach by
way of the rocks, as
we'd got ~~3~~ Mutton Birds
at the Admiralty Is.

8. I had not troubled
with those on the main
land, as I find there
are different species I
secured one in its
burrow to day, a
much larger bird &
stronger with weak &
claws. Finished sketch
of Rabbit Is. sunset.

8. Thurs.

Shot Black Magpie before going for swim.
After breakfast called on Kirby for files of
the "Telegraph" from Dec.
pt & read up the news.
After dinner walked to
Ned's beach and made
a sketch of the Admir-
alty Islets therefrom.
returning by the lagoon
beach picked up some
tiny red crabs which
were being washed up
in some numbers.
In the evening fishing
in the lagoon. Dawson's
point. Salmon. Mullet
& a few rock fish next
a shark & fishing was

off. An Octopus on
being hauled up to
the boat shot up
jet after jet of
water to the height
of three feet, sending
spouts into the boat
as it was drawn to
the gun ale.

9. Fri.

Spent the day with
Mr & Mrs Lettnoch. Ann
& Susie also going.
To Stephens Look-out
had fine fishing off
the rocks but got
drenched from top to
toe by several waves
One such carried
all our fish off the
high rocks into a

pool we failed to recover three large Blue fish. We caught 20 in all including Blue Fish, Salmon and a shark. Obtained the larger Mutton Bird of the mainland which did not at first know was distinct from that of the islets. This latter also breeds on the mainland but keeps nearer the shore in more rocky positions while the larger one goes quite inland making deep burrows in the sandy soil. A third species occurs on the mountains &

breeds later. I shot
a Magpie in the
haddock & it fell
almost on to a hen
turkey with young ones.
The old bird seized
the Magpie, pecked
it & threw it about
& would have left
no life in it had
it not been already
dead.

10. Sat.

King sent me down
a Wood Hen. This is
the second we have
Took the 4 young
kingfishers (see 2nd).
& shot the only parent
remaining, this I
found to be the ♂.

Took the dory to
North Bay & went
on to the reef but
the tide did not
even uncover it.
noticed that the com-
mon black Holothurian
when rolled about in
the water throws out
a number of bluish
white threads, this
are very viscid and
are evidently produced
for anchoring purposes
when the animal comes
to rest it either with-
draws them into the
body or detaches them
both offices of which
it can perform.

11. Sun.

In anticipation of "doing" Mount Sower tomorrow passed a quiet day. With Rose & Claude to the N end in morning & made sketch from the Aloe clump to the South. In the afternoon made a careful sketch of the mountains with characteristic wind-swept foliage in the foreground.

12. Mon

Cloud on the mountains so again we were disappointed. Therefore we hunted out Fred

^{No mt. cloud.}
Mr Nichols who took us
up Malabar fall.
I thought I was
breaking new ground
but every step of the
way was so familiar
that I soon realised
I had been there be-
fore and remembered
the circumstance 5
years ago. I took
photo from the Lookout.
After dinner we went
to the old settlement
& drew Belly Nichols
net. At the first haul
we got garfish only
at the second Salmon
& Mullet and at the
third, small Trevally.
Made rubbing of an

old burial tablet
it is of wood with
a slate let in &
inscribed with a nail
or knife, it reads:-

"To the memory of ||
Mr Charles M Brochar,
cooper of || Ship Wm
Hamilton of New Bed-||
ford who departed
this life Nov 2. || 1840
Aged 53 years. ||

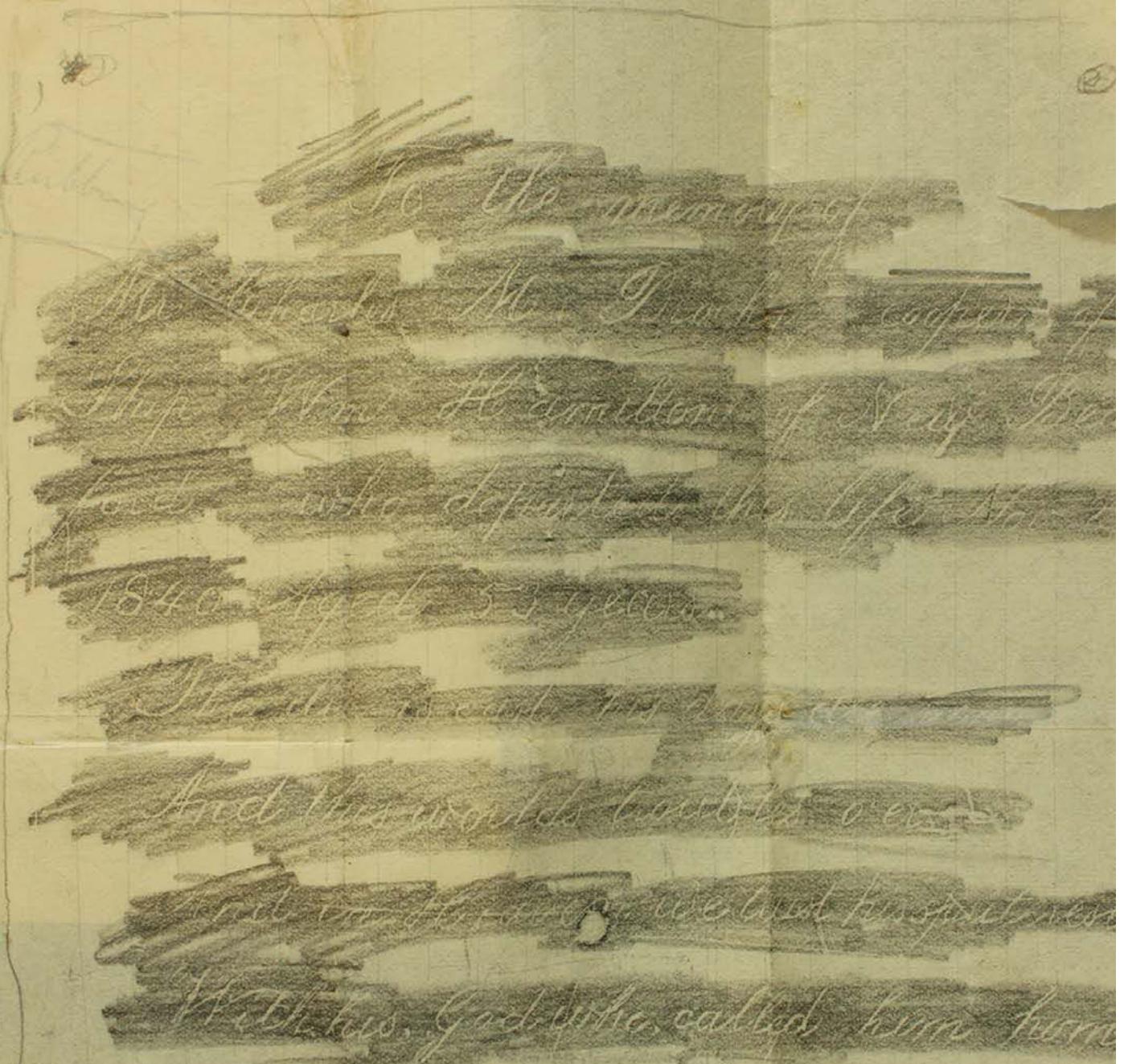
The die is cast his
days are run || And
this world's troubles o'er ||
And in heaven we
trust his spirit rests ||
With his God who
called him home ||.
Thunder storm in the
evening.

under storm in the
evening.

[75]

[76]

C. M. Brochar Nov 2.



called him home II.
Thunder storm in the
evening.

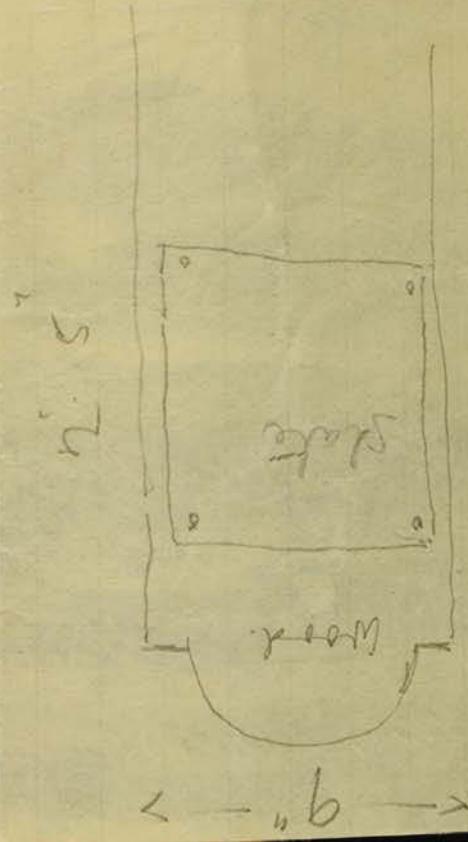
[75]

[76]

C. M. Rosenthal

Nov 9.

Limestone Island
Old Settlement



While on the hills on Saturday George and Hector saw tracks of a wild pig & yesterday went for it. From the tracks they knew it was in search of water & finally abstained & in a mud hole. We had some cooked for dinner but no one could tell the flesh for pork, when cold (at tea) it reminded one rather of veal.

13. Tues. L. Tuttle. photo
Pulled ^{boat} across to Rabbit Island & took photo. of the mountains. Between the island &

the reef I saw three turtles they were feeding over some rocks remaining at the surface a short time only, while there they kept the head under water but raised it for 2 seconds or so 5 or 6 times, then flopping the head down they dived to (apparently) feed upon the vegetation on the rocks. We were within 120 yards of them & somewhat above them. Having good opportunities for seeing them I believe them to be Hawksbills

though the "greenback" only is recorded.

After dinner we walked to Stephen's Look-out and fished catching Blue fish.

14. wed.

Spent morning at the tanks. Intended to work the reef at low tide but rough weather suggested the rock pools at Stephen's Look out. We lined a large pool and worked in a heavy thunderstorm & drenching rain. Our best catch was a large *Aplodae-tylus etheridgei*, new to our collection.

15. Thurs.

Stormy & wet. The Tambo is expected on Monday, we hope the weather will moderate or we shall be left again. Spent morning packing our stores as far as possible. In afternoon to Middle Beach slopes lifted 16 doz small palms for distribution to Museum employees.

16. Fri.

Further packing and labelling. The gale still blowing & this morning the whale boat was found to have dragged her

mooring and was
pounding on the beach.
She was seen to be
badly "sprung" & it
is deemed impossible
to repair her for
the Tambo trip, an
unfortunate circum-
stance as the cargo
this time is very
bulky. The other boats
along the beach had
all been hauled up
last night, but our
duiry alone was so
treated. The sea having
subsided somewhat I
had a beach stroll
in the afternoon at
low tide. The beach
was thickly strewn

with *Physalia*, which
is commonly cast up
also with thousands of
Glaucus atlanticus
which I had not seen
here before. I also
got a few examples of
- - - - -
likewise new here.

17. Sat.

This morning one of
the feral pigs caught
a month ago, was
killed I secured the
skin for the Museum
From the Valley of the
Shadow obtained some
ferns these grow in
natural rockeries of
Coral Sand rock raised
to the height of 50 to

100 feet the porous
rock affording suitable
root holes the ferns
are chiefly Maratia.

Took piece of Sugar Cane
for planting also some
palms for self. Mr.
Nichols packed us a
bag of pickling onions.
Replied to letters from
Fanny Bowling & Gregson.
The islanders have
repacked and rebagged
the seeds & palms
necessitating much
work and time.

18. Sun.

Had taken sketch
block & color box &
was strolling to the
south end when

cry 'Sail Oh' turned
us speedily back
found all busily
packing, sleighs &
carts busy & when
personal luggage was
ready it was found
that the 'Sail' was
not the 'Taupo' but
probably a Fiji
boat. The good folk
of the island had
no church to-day

19. Mon

Awakened at 4.30
cry 'Sail Ho' & on
going to the beach
saw the Taupo at
anchor & blowing
her whistle. This
was a busy day I

Went down to the
North end to see
luggage and cargo
safely on the boats
Cheeseman Milner
& Lowell came ashore
with others we had
a lively time get-
ting aboard in the
afternoon and we
weighed anchor at
4 pm

20. Tully.

Commenced the day
with a hosing while
deck washing was
in progress.

21. Laed

sighted land at
noon entered the
Heads at 2.15. this

making the passage
in 46 $\frac{1}{4}$ hrs. passed
the doctor & finally,
at 4.30 Laura &
Maude Lucas met
us and while I
attended to luggage
etc they took Rose
& Claude home. After
a shave & meeting
Whitelegg & Rainbow
I went to Headingley
awaited arrival of
luggage then joined
Rose & Claude at
"Carlsruhe"

22 Thurs

At work again. A
pile of letters etc.
answering me. From
Friedlanders I have

Bloch & Schneider &
Artedi. Jordan sent
me his work Food
& Game. Fishes of
America. Jordan &
Evermann. also
papers including one
Berg's on Fishes of
Japan in which he
uses my genus
"Paratrachichthys"

Called for "Dash",
he did not know ^{me}
at first & seemed
very much confused
as though subject
to much thrashing.
Wilson paid two
months rent deduct-
ing water rate 14/3.
£ 8. 7. 9. net.

Opened packages of
palms and roughly
planted part. In
several boxes let
- ters I have the
following cuttings

Died
Nov 4 1912

Born
Nov 5 1834.

Mr. John Waite, who died at his residence, 25, North Lane, Headingley, on Tuesday, was until about a year ago, when he retired on a pension, corresponding clerk at the Leeds Bank of Messrs. Beckett and Co., in whose service he had been for upwards of forty years. He was half-brother to Mr. George Banks, the artist, and was himself an amateur artist of some ability, several of his pictures having been seen in local exhibitions. In his early days he was an enthusiastic cricketer, and played in many matches in the district of Leeds. Mr. Waite, who died on the eve of his 68th birthday, leaves a widow and two sons, one of whom is manager of the Yorkshire Penny Bank at Stockton-on-Tees, and the other (who was formerly curator of the Leeds Philosophical and Literary Society) is now curator of the Colonial Museum at Sydney. The funeral takes place at Lawnswood Cemetery to-day.

agents.

Tambo, str., 732 tons, Bayldon, from the New Hebrides and Banks Groups, and Norfolk and Lord Howe Islands. Passengers: Rev. Dr. J. G. Paton, D.D., Rev. H. A. Robertson, Messrs. Kerr, Robinson, Colonel Spalding, Messrs. Murphy, Cheesman, Searle, Suvell, Milne, Williamson, Grady, Todd, Truby, Waite, Waterhouse, M'Culloch, Fray, Fray, Stace, Broderson, Broderson, Chapple, Poppleton, Cundy, Peters, Chamberlain, Mesdames Laing, Searle, Paton, Gillan, Waite and child, Hilder and child, Broderson and four children, Misses Metcalfe, Robinson, Roxburgh (two), W. Harden, C. S. Sheppard. Burns, Philp, and Co., Limited, agents.

23 Fri.

Finished planting palms
Paid Waterhouse £7
balance of £13. due
to Mr Nichols. Took
out boat tickets &
obtained rebate of 7/-
for December. for the
2 tickets. Received my
cheque for December
distributed palms to
Museum people.

Took Magpies home
paid 25/- for the
housing of Dash.
Bought razor for self
6/- & knives for the
island boys 5/- Maude
& Laura Lucas here
in the evening.

24 Sat

Returning to city life
too matters impress
me, one is the very
irritating effect of the
noises of the streets
in great contrast to
the quiet of the island
where scarcely a foot-
fall sounds on the
yielding pathway or
sprung herbage. After
2 months tramping
on such contact
with the hard road
& pavements of the
city makes the feet
ache almost to pain-
fulness. Wheeled soil
made a garden bed
planted palmus seeds

Kentia Canterburyana
morei easily distinguished
and *forsteriana*
& *belmoreana* not so
distinct when swollen
with damp soil. Took
Butcher bird home &
paid W Thorpe 5/- for
feeding the birds.

Developed final photos
taken on the island.
Cherry told me that
he had obtained some
large electric accumu-
lators cells for 76
each at Noyes Bros.
I therefore telephoned
to Woates who will
make enquiries for
me. The Museum
Records are to be [91]

printed in Linotype
probably cheap and
rasty!! The Labrus
pictus in Bloch and
Schaeider, which book
I have just opened,
may possibly inval-
idate Coris semicincta
R-T-O. which I have
figured in my Lord
Howe Is. paper now
in the press.

25. Sun.

Attended to Aquarium
the marine tank had
an inch thick crust
of vegetation which
made me think the
whole had gone wrong
I found all clear
beneath it however [92]

the Chaetodon & Acanthias
etc alive. Owing to
the condensing effect
of the cover the bulk
of water had only
been reduced by an
inch, both indicators
floated light indicating
great salinity. They
were thickly covered
with vegetation. The
fresh-water aquaria
were similarly crowded
with vegetation. All
the fishes were alive
except one gold fish
which I found dead
on Thursday, scarcely
dead a day. To day
I put all into order
again. Took ^[93] Palms

to Mrs Lucas also
gave some to Mr
Messon & Mrs Phillips.

26 Mon

Public holiday. I dug
out a rock hole long
worrying me & filled
in with rubble ready
for cement-work. It
is in the path from
the back door to the
gate. Wrote to Wilfrid
Roebuck & Chadwick
also to Waddington
for 2/- enclosure to
Roebuck - testimonial
fund

27. Tues.

Sent in return of
Income Tax £275 +
£7. less £3 for [94]

insurance = £ 279.
Secured and paid for
4 accumulator cells
from Hoxes Bros. 10/-
wrote to Mr. Nichols
& Mrs. Potts. Commenced
to write account of
Lord Howe Island.
Received Water etc
£ 1. 18 - 9.

28. wed.

Paid Water etc and
signed agreement for
Water meter. Took home
an accumulator cell.
Letters from Wilfrid &
Roebuck. Commenced to
examine our Lord
Howe Is fishes. Hellawell
came in the evening.

29 Thurs.

Took house a second
cell wrote further on
L. Howe Is. Laura &
Maude Lucas here in
the evening

30. Fri.

Received goods ordered
from Horderus including
camp wire mattress $\frac{1}{2}$
on legs, & flower pots
for palms. - Bought an
incandescent gas
burner as present for
Mrs Lucas $\frac{1}{2}$. also
Brownide 5x4 paper.
Packed goods for Lord
Howe Is. including 4
blouse pieces. "Globe
Song book." 2 pocket
knives. Fishing lines.

my papers on the
Island

31. Sat.

Replied to letter from
"Bulletin" went aboard
"Taïbo," sailing at 12.
& gave parcel & letters
for Mr. Nichols & Mr.
Potts to Dr. Porter.

Working with stone &
cement in Bush house
in view of water meter
fixed tap in dark
room & printed some
Lord Howe Is. photos.

February.

1. Sun.

While attending to the
Aquarium I noticed
a number of fish for
the only fish left in
that tank were ♀
Carp and unlessova
have been introduced
with plants I have
a young family of
these fishes - all
at Carlsruhe to tea
I fixed an incandes-
cent burner for Mr.
Lucas. During our
absence Beauch Hop-
craft had called.

2. Mon.

Saw Zoological Record.

Index of genera to
1900 being continuation
of Scudder my list
of omissions is ack-
nowledged. Took home
the third of four
accumulator cells.
While Rose went with
the Misses Lucas to the
Theatre. (Bland Holt
in "Breaking of the
drought") I wrote to
Wilfrid & Jordan. From
Etheridge I received
Chq. £2. 2. 0 for the
microscopical drawings.
x also Aunt Longbotham
and Roebuck.

3 Tues.

Went to Cherry's in the evening to see some fish he had found. Found them to be males of Pseudomugil, having much larger dorsal & anal fins as figured by Kner. Hot weather bought Zepher coat & light pants £1-6.0
Of the Myctophidae stranded at L. H. Is there are apparently six species.

4 Wed.

Printed from further L. H. Is. negatives. Gas Ac received £1-9.2 Letter Paterson asking to Theatre on Friday

Went to Botanic Gardens
at noon & got some
Carassops galii for
the Aquarium.

5. Thurs.

Mr. Nairn & his wife
(Trissie Lucas) are
leaving for Melbourne
on Sat. So I paid
them a last visit at
'Carlsruhe'

6. Fri.

Printed broadsides of some
L-H. I. negatives. Proofs
of papers for the new
number of 'Records'
are now coming in.
Did not go to Theatre
with Paterson & party.

7. Sat.

Saw proofs of 2 plates
for "Records" wrote
to Friedlauders & ordered
following books

- 1 Lütken. Spolia Atlantica
1892. M. 4.50.
- 2 Klunzinger Fische der
Rothen Meeres. M. 40.
- 3 Steindachner & Doderlein
Fische Japan. M. 19.
- 4 Kuer ü Steindachner
Godeffroy's Museum M. 7.
- 5 Rafinesque 1810.
Caratteri M. 20.
- 6 Lacépède, reprinted by
Pittot (Paris). M?
- 7 Forskål. Descrip.
Anim. M?
- 8 ~~Forsler. Descrip.~~
~~Anim. M?~~

No 8. under order for Museum.

Bought from Whitelegg
Rymer Jones. 'Aquarian
Naturalist' 2/-.

8. - Painted out a black-
sun. Snake on a canvas &
reprimanded for L.H. Is
subject. Cherry called
in afternoon with Mr.
Pring who used to
play the Clarionette
along side me in the
Orchestral Soc. Cherry
brought me 2 male
Pseudonugis and I
gave him some Car-
-asscoips galii. Maude
& Laura Lucas to tea.

9. - Mon.

Spent evening in dark
room printed from
more L.H. Is negatives

& made lantern slides
ff on old plates, some
of which proved good -
Took home the 4th &
last accumulator cell
Made screen for one
of aquaria which
permits of too much
light.

10. Tues.

Received proofs of Lord
Howe Is. Fish paper.
Painting dado in the
kitchen, previously all
Kalsomined. On late
duty this week.

11. wed.

Letters from Wilfrid
he sent cheque £4.4.6
in final settlement
of Uncle Banks' will.

I had by cross-post
asked him to retain
whatever happened to
be my share so will
return the cheque.
Wrote additional note
to L. H. Is Fish paper
dealing with Coris picta.
Gave kitchen dado a
second coat of paint.
Bought a stamp album
for Miss Maud Lucas.

12. Thurs.

Gave a third coat of
paint to the kitchen
dado. Secured for the
Museum 2 editions of
'Cook's Voyages' not re-
presented in our library.
Saw early vols of the
T. N. 3 Institute which

took my fancy.

13. Fri

Bought the books for £3. 15. 0. They are as follows:-

I - IX. well bound.

X. absent.

XI - XV. in boards.

XVI - XVII. absent.

XVIII - XXI. in boards.

14 Sat.

Read proofs of New Fishes N. S. Wales No 2 and Pelochelys papers. On late duty, wrote to Wilfrid & enclosed Cheque endorsed in his favor.

15. Sun.

Left with Cherry by 8. 25 boat. Train to

Tempe, Visited pond
at Woalli creek in
search of fish but
got nothing except a
few water plants a
fearful hot & dusty
Westerly made a re-
turn advisable we
landed home at 1.30.

TERRIFIC DUSTSTORM.

THE CITY ENVELOPED IN HAZE.

HIGH WINDS AND SUFFOCATING
HEAT.

BOATING CASUALTIES.

Taking dust, wind, and heat together, yesterday was probably the most unpleasant day experienced in the metropolis this summer. The morning broke in an atmosphere heavily charged with dust, which, until the late afternoon, enveloped the city in a thick mist, veiling the sun, and proving throughout almost unbearable. A strong wind starting in the north-west, and subsequently veering round to the west, and later shifting back to the north-west, accompanied by a continuous high temperature, intensified the discomfort. So thick was the atmosphere that no time during the day was it possible to distinguish objects more than a short distance away. The pampered citizen growled—and kept in doors. It gave him a mild taste—only a very mild taste—of the sort of duststorm that the western settler has to

endure, not once in a way, but as a general thing, and to endure it under conditions which afford no mitigation of the discomfort. If the average city man could only experience one "Darling shower" in all its robust vigor, he would, on his return to civilisation, be much more kindly disposed to the appeals for subscriptions to the Drought Relief Fund.

Up till late last night the Government Astronomer had no official advices as to the weather inland, although very much the same conditions prevailed on the northern part of the coast as in Sydney. The wind, however, blew its hardest from the north-west, which suggests that the duststorms throughout this region must have been unusually severe.

On the harbor boating was attended with considerable risk, and comparatively few boats remained out. At South Head the gale blew with great force at 11 o'clock, increasing in fury during the next hour. Several pleasure boats, which, in the early forenoon, ventured outside the Heads for a day's fishing, tried to return when the wind strengthened to a gale, but were unable to do so, and had to get under the lee of North Head. One little craft, a diving cutter, which was returning after some salvage operations, and which had left Broken Bay in the morning, sprung her mast when a few miles from the Heads, but she was fortunately seen by the pilot steamer, and towed in. One or two skiffs which were heading outside had a nasty time of it when the gale came up.

Three small sailing boats capsized when rounding Bradley's, and another went over near the lightship in the afternoon. Fortunately no lives were lost. The sailing boat White Star was overturned off Chowder Bay. The precarious position of the crew was noted by the Manly steamer Brighton, and they were subsequently landed at the Quay by that vessel.

During the gale the Captain Cook cruised round outside the Heads, in search of any boats which might be in need of assistance, but with the exception of the one mentioned, no help had to be extended.

The wind changed from north-westerly to strong westerly at 10.30 a.m., which continued until 12.30 p.m., when it veered to north-west again. It reached its highest velocity at 11.42 a.m., when it recorded 58.4.

The maximum temperature was reached at 12.45 p.m., when the glass registered 94 degrees.

Mr. Russell forecasts for to-day squally westerly winds, veering to strong southerly winds, especially in southern district.

In the afternoon I
painted Mrs Potts'
pearl shells. One of
Litt. Is and the other
Moreman's Bay. In
the evening, a cool
breeze, went² Carlsruhe.
16. Mon.

Bought drinking pots
for fowls and bath
for magpies. Made
further wooden sun-
screens for Aquariums
also case & packed
Picturesque Atlas for
transmission to Wilfrid

17. Tues.

Bought 5 x 4 negative
envelopes and inserted
plates. Gale called to
see me. A fortnight

ago he "picked-up" 9 Betta pugnax & they are now breeding in his aquarid, the males making the nests and guarding the eggs.

18. Wed.

Arranged with "Globe Carrying Co to send Wilfrid's box to England. With Rose & Claude to "Carlsruhe" in the evening.

19. Thurs.

Box fetched for England
Replied to letter from Sloane. Made another screen for Aquarium.

20. Fri.

Went aboard "Moresby" at noon she having just arrived. Saw Wetherall after an absence of 3 months. Developed 2 dry prints of L. H. Is. negatives at night. Finished registration of our collection of fishes. The critical examination will be next, there appear to be 72 species.

21. Sat.

Bought Aura self-tinning paper which I found very convenient & completed imprints of one at least of all the L. H. Is. negatives. [iii]

Laura & Maude Lucas
Wetherall here at night.
left the latter. Wallace's
Malay Archipelago. He
will try to get Betta
pugnax for me on his
next trip. at Singapore.

22. Sun.

Completed rough album
of L. H. Is neg prints &
registered the negatives
take Ivy & Beach Hop-
craft to tea.

23. Mon.

Commenced to write up
paper for the "Records"
on L. H. Is Fishes N° 4.

24. Tues.

Titus arrived bringing
letters from Mr. Nichols
& Mr. Potts and a

box from the latter
containing shells and
sundries from Solomon
Is. Maude & violet
Lucas to tea. Got
paper cut for Catalogued
cards. Mounted some
photos for L. H. Is -

25. Wed.

Printed L. H. Is photos.
working at Murænidæ.

27. Thurs.

26 Visited "Moresby's" berth
but found she had
gone to Newcastle for
coal. She returned later.
we all went to Mr
Lucas' in the evening
but Wetherall had not
left the boat

27 Fri.

Heard that Wetherall
is ill and will not
make the next trip in
the Moresby. Wrote to
Dr Potts, mounted
photos for L. H. Is.

Received letter from
U.S. Nat Mus. advising
me that Goode & Bean's
Oceania Ichthyology was
being mailed to me.
Wrote Hutton N.Z. for
specimen of *Congermurana*
habenata Rich. for
comparison.

28. Sat.

Maude Lucas told me
that Wetherall was in
St. Vincent's Hospital &
is to be operated on
at 11 am. Appendicitis!

Attended Naturalists' Club excursion to Centennial Park. Got some small Galaxias. Hellawell came at night neither he nor Mrs. H. are well. The young Carp bred in the Aquarium (see 1st). are six in number.

March.

1. Sun.

Telephoned to Hospital Wetherall passed a fair night Went to Carlisle at once 10 am with the news & arranged to accompany the girls to the hospital in the afternoon. We found the patient lively but learned that a preliminary operation had taken place there being too much inflammation to go further I went home with the girls to tea & spent evening there.

2. Mon.

wrote to Wilfrid re

disbursement of the
interest due April 23rd
Mrs Lucas & Maude
came at night, the
Capt. is worse & the
operation may be long
delayed, the case is
pronounced to be a
severe one. gave them
neighbours telephone
numbers so that I
might be summoned
at night in case of
emergency.

3. Tues.

Lunched with Paterson,
lent Allan my L & H's
negatives from which
to print a set. Large
numbers of White bellied
Swifts on the wing. [117]

4. Wed.

Letter from Aunt, she asks for £15 repayment off £50 now remaining.

The policeman who was on our beat while we were away called, we gave him 10/- fitted-up Kerosene cases as receptacles for publications of Cuneian Soc. London my book accommodation being inadequate.

5. Thurs

Learned that Trustees had agreed to my request for purchase of Cw. & Val. 4 to £22. 10. 0 I wrote to Quaritch & informed him of this but I afterwards learned

that the work would
be cabled for. Spent
noon time at St Vincent's
Hospital with Wetherall
& evening at Carlsruhe.

6. Fri

wrote to Jordan. Made
drawing of Somorhynchus
greyi juv., one of three
fishes on the plate.

7. Sat

Drew Muraenichthys
nicholsae sp. nov. and
outlined Gymnathorax
chilensis . . . sp. nov.

8. Sun.

Went to see Wetherall
in Hospital with Laura
& Maude, joining Rose &
Claude who had gone
to "Carlsruhe" to tea. [119]

9. Mon.

Drew the Gymnophorax.
Paid Harris 19/- for
laundry tubs.

10. Tues.

Chose for Allan. Premo
No 3 Camera £4. 12. 6,
an improvement on mine.
Bought photo. supplies
for self. Wrote on
fishes, may some day
come in for my book?

11. Wed.

As the final make-up
of the Records was being
sent in to printers we
received a snake from
Cooktown, it proved to
be Chrysopelea granulatus
a new record for Aust
& I wrote a note on it.

wrote further on fishes.

12. Thurs.

wrote to Aunt telling
her that the money
would be sent through
Wilfred. To the latter
I sent Union Bank
Draft for disbursement
Mr Waite,
Interest } 14. 3. 6.

Aunt. L.

Principal. 15.0.0

Interest. 1. 15. 0

Welford exs. 1. 6

Draft No. 988. — £31 —.

My liabilities for the
ensuing year are.

Mr. Waile £405-

Aunt L. ~ 35

440.

Sent Allan to Fletcher
to consult figure in
Cuv. & Val. and paid
£1. my subscription
for 1903.

13. Fri

Paid Pas % £ 1. 9. 3
Sent Allan to Macleay
Museum in respect to
Sternoptichides amabilis.
wrote at Fish book.

14. Sat.

This night I witnessed
an incessant! migration
of Flying Foxes. They
all went due south
across the harbor. They
did not fly at all
compactly, only one
or two being in view
each $\frac{1}{4}$ minute or so.

Prepared 20 $\frac{1}{4}$ plate prints on Kallona self-toning paper.

15. Sun.

joined Mr. Lucas at 2.25 boat & together visited Wetherall at the Hospital. Laura was already there & we found him on the verandah smoking whether he had been wheeled.

I returned to Carlsruhe to tea & took photos. of the house & groups etc.

16. Mon.

Water meter fixed. I developed the photos & found all to be good. Letter from Bashford Dean asking for an example

of Chimaera ogilbyi,
Pterodoutus etc. handed
in particulars as ap-
-peal. Received from
Hutton a U.S. specimen
of Congermuraena habenata.

17 Tues.

Letter from Wilfred.
Continued a drawing
of Bathystethus cultellatus
commenced before we
left for L. Howe Is.-
wrote Bashford Dean
in reply.

18 Wed.

Finished drawing of
Bathystethus. Received
A/c 8. Wall & Molesworth
local charges re box
to Friedländer though I
had stated charges forward.

Telephoned to Hedley who
has been absent long
with scarlet fever.

19 Thurs.

Working at fish taken
by Stevens at L. H. Is.
being unable to decide
whether Scombridæ or
Carangidæ took it to
Dr. Sandes & had Radio-
graphs taken of it in
order to see vertebræ.

W^o Lucas Laura &
Maud to tea, gave
them prints of photos
taken 15th.

20 Fri

Letters from L. H. Is.
A pair of turkeys are
being sent for us. I
arranged for carriage [125]

of same. At night while fetching some seawater to reinforce Aquarium saw a big blaze city-ward. Went towards Neutral Bay & learned the fire was Neuschis Bond at Miller's point. It presented a grand sight -

21. Sat

Obtained turkeys paid freight 4/- carriage 1/6. My week on late duty after leaving Museum went to Tempe. Owing to fall in price of bricks Dr. Vause has set up tile-making plant. & showed me samples.

At noon I called on board "Sierra." Loudin was absent so left my card. Then to Miller's Point & saw ruins of the fire. Letterpress at end of his book. illustration below.

22. Sun.

joined Maude & Laura Lucas & together went to Hospital and saw Wetherall who expects to be up on Saturday. joined Rose and Claude to tea at "Carlsruhe".

23. Mon.

Loudin called today. The "Sierra" sailed at 1-0. Found supposed L.H.J. Psenes to be Cubiceps [27]

Kentsch's
Haworthia Band Line
See Cultures
End of book

Hedley returned after
6 weeks absence with
Scarlet fever. Rainbow
still away. Rose ex-
ecuted orders for L.H.S.
to value £3.

24. Tues.

Letter from Werner, Wien.
re Pygopodidae. Wrote
to Mrs Potts.

25. Wed.

Received X-ray negatives
of fish & found it to be
of family Gempylidae
(see 19th). Attended the
Annual Meeting of the
Linnean Soc. Dr Dixon
the new President.

26. Thurs

Found the fish to be
of a new genus which^[29]

I propose to call
Xenogramma ($\Sigma \nu o \varsigma$ &
 $\gamma p a u \mu a$) carinatum.

Maudie Lucas came in
the evening.

27. Fri.

wrote description of genus
& species of the fish &
Allan made me an
outline drawing and
reduced it by pantograph
"Billy" Nichols called
having come by Taunbo
for removal of some
deposit in lower lip.

28. Sat.

Finished note on X. car-
-inatum and commenced
drawing.

29. Sun.

Cherry called in the

morning and together
we went to Little
Sister's Cove and from
the camp boat got
4 Sea Horses and as
many Pipe fishes as
we could wish - the
latter were on grassy
bottom and are quite
indistinguishable. We
got them by sweeping
the net. Joined the
Misses Lucas in the
afternoon en route to
the hospital where we
found Wetherall on
his feet. returned to
'Carlsruhe'

v.
 $\frac{2}{3}$.

30. Mon.

Seele the "fish man"
at the Bishop Museum [131]

Honolulu called to
see me. he is one of
Jordan's pupils and
will returned to Syd-
ney before going back.
He leaves on Wed.
for the New Hebrides.
Contained drawing of
Xenogramma. Wrote
Campbell Stevens Lord
Howe Is. Rose is
sending tea cossies to
Mrs Stevens and Mrs
Nichols.

31. Tues.

On receiving salary
sent £3 to Linnean
Soc. & £3. 3. 6 to
Star Ass Co being
premium £3. 7. 6 less
4/- postage 1902 and 1903.

Letter from Wilfrid
enclosing list of the
books which were
brought. There are none
of real use to me &
would scarcely pay the
cost of carriage. The
sketches etc. are not
listed. Finished the
drawing of *Xenogramma*
met Farnell he sails
in the Taupo tomorrow.
also Seale. - Mandel
Lucas brought ticket
^{for Rose} for a Regatta on Sat.
They will go together. -
Returned Betherall's coat
lent last Sunday.
He has left the hospital.

April.

1. Wed.

Saw Taubø off. Farquhar
Waterhouse & Wm Nichols
for L. & H. Is. Seale &
Quaife for N. Hebrides
Gave Farquhar the 2
tea cossies for Madam
Nichols & Stevens &
for the latter former 9/-
sent by Mrs Wilson for
fowls.

A word, vowels in sequence

FACEITOUS.

a word without vowels.

XPDNC.

2. Thurs.

Visited Wetheral who
is now installed at
"Carlsruhe"

3. Fri.

In response to telephone message went with Paterson & Green to see motor car which the former has idea of buying - 8. pm. arranged for trial tomorrow.

4 Sat

Left by 7.5 am boat called on Green and under care of owner of motor had spin round Centennial Park Paterson was unable to attend and asked us to report. Turned up at Museum to time 9.30. In the afternoon Rose went with Maude Lucas [135]

to Riverview and I
saw latter home.

5. Sun.

Mrs & Mr Hellawell to
tea - music etc.

6. Mon.

Letter from Jordan
asking me to cancel
his order to Linnean
Soc. for a complete
set of proceedings. He
asks me to look-out
for him copies of
De Vis' & Macleay's papers.

Received paper on
Chaetodontidae, a new
Zeus is described for
which curiously the
name ita (target)
is given. I used the
latin (Scopus) for

buy new Zenopsis -
Went to inspect Lampris
luna written upon 4
years ago. It has been
since then in freezing
chamber where I now
saw it (10°) the Co
want to reopen nego-
tiations at £5. The
former price was £10
They paid £20. u.z.

7. Tues.

All went to Carlsruhe
after tea. Our 11th
anniversary - wedding
day & Maude's birthday.
Arranged for picnic
on Sunday.

8. wed

State Treasurer announces
reductions in salary [37]

of Civil servants to
meet extravagant ex-
penditure.

9. Thurs.

Received notice, Income
Tax. £1. 18. 0. Vol V
pt 1. of Records issued
but dated 14th. We
left Museum at
noon in view of the
holidays. I worked
at reducing Camera
in order to make
lantern slides from
 5×4 negatives.

10. Fri (Good).

Holiday. Went down
to beach with Claude
Saw Hippocampus and
Syngnathus also some
small monacanthids.

Fitted lock to dark-room. Maude Lucas came to tea with the baby. (Margerie).

11. Sat.

Left with Cherry at q. 35 for Wardell Rd. got Pseudomugil in Cooks River.

12 Sun.

wet. The picnic off. I dined at Carlsbad. Maude and Violet returning with me to tea. found Katie Hopcraft & one of her nurses also there -

13. Mon. Easter.

Holiday. but I was on duty. Letter from Norton re a fish [139]

I had written to
him about Woodward
sent the 2 Phascologales
left with him by
Blyth from Gilbarra
district. Wrote to
Myers & Co, London
asking them to send
"Australia Illustrated"
£1 to Wilfrid. Wrote
to Wilfrid selecting
books etc. from Father's
list. Being wet Rose
remained at home &
I went to "Carlisle"
alone, to meet Miss
Spickett. Took flute.

14. Tues.

On late duty. Maude,
Laura & Miss Spickett
came in the evening

in charge of Captain Wetherall who paid us his first visit since the operation.

15. Wed.

Obtained the Opah and having it cast & finally intended for a skeleton. Patterson invited to go motoring & "Fox" shooting on Sat. very usual luck. On duty.

16 Thurs

Hellewell told me that a meeting was to be held to night with a view to forming a musical Soc in Illoswau I attended & was even voted to the chair. As

I have a bad cold
& sore throat declined
but joined the com-
mittee formed

17

Fri

The "Records" being is-
sued without imprint
the undelivered copies
are returned to the
printers

18

Sat.

On late duty worked
at Blyth's Phasocales.
Maude Lucas came
in the evening.

19.

Sun.

Worked at idea for
transforming the seed
frame into Marine
Aquarium or rather
stand to support a

superstructure. Went
to Carlsruhe in the
evening to meet Mr.
Precious.

20. Mon.

Ordered a load of
bricks in view of the
Marine Aquarium
Discovered that the
Skeleton of Lampris
was described in 1822
by Bakker. Ordered
this Osteog. Pisces from
Friedlaender also
Forster's Deser. Anim.
not ordered by the
Museum. (see Feb. 7^a)
Musical Ass. Committee
called for Wednesday.

21. Tues.

Bought Greek Lexicon [143]

for home use. 3/6.
With idea of changing
sea water in the
proposed Aquarium
worked at idea for
pump.

22. Wed.

Received 6 letters viz.

1.	Friedlauders, who sent me books :—	
	Klunzinger Fische, Rot. Meeres. } 2. 0. 0	
	Lutken. Spolia Atlantica } 4. 6	
	Steindachner and Doderlein - Japan } 19. 0	
	Kner & Steindachner Godeffroy Mus. } 7. 0	
	Forskal Desc. Anni. 3. 0	
	Postage 4. 0	

£ 3. 17. 6

2. & Roebuck. who enclosed
Cultus & Medical Record,
Snakes of U. S. Wales
Dr Bennett. and 3
stamps. Zoological.
3. Campbell Stevens and
Mrs Pollo. L. H. Island.
4.
5. Dr Metcalfe. Norfolk Is.
6. Star Life Ass. ap-
plication for premium
(already sent).

Attended committee
meeting ~~of~~ ^{of} the Moran
Musical Society at
Taunau's house

23 Thurs.

Received reprints of
the 'Record' papers.
Claude Lucas came
in the evening.
heavy rain.

24 Fri.

344 Bricks delivered
also crate of 4 fowls
& 4 ducks from Lord
Howe Is. Replied to
letter from U.S Nat
Mus. (See Feb 27th)
"Oceanic Ichthyology"
not having yet come
to hand.

25 Sat.

Made model of a hori-
zontal windmill, but
found it would not
work as indeed was
afterwards stated in
the book I consulted.

Received reprints of
"Record" papers. Wheeled
the bricks into the
yard.

26. Sun.

went down to the
beach for food for
fishes in Aquarium
all to tea with Mr.
Lucas -

27. Mon.

Received letter from
Ogilby for information
on fishes sent off
reprints. postage 3/-
wrote to Friedlanders
in reply (see 22nd).

28. Tues.

Letter from Wilson, he
asks me to reduce the
rent to £4 10. 0 per
month and pay the
sewerage rate. Replied
that for 5 $\frac{1}{4}$ £ per week
he had benefit of the

sewerage connection
which cost me £30.
& that when all the
Municipal assessments
were raised his rent
remained as before.

29. wed.

Wrote description of a
Thalassoma, which may
be new. Letter from
Wilfrid, enclosing draft
£4. 4. 6 and thus
returning amount of
cheque I had sent
back to him (Feb 11.)
He asks me to bank
it for Claude. Tells
me the Mrs W. asks
him to be an executor
under her will. At-
tended Committee meetg.

of Musical Society
at Truman's house.
& arranged for Friday's
meeting

30. Thurs
wrote to Mr Potts, Lord
Howe Island. Received
from Friedlander's a
copy of Lacépède's
Océanres, 3 Vols. 1836.
8/- postage. 2/-
Received from Fisheries
Dept., in response to
my request, permit
to use poisonous and
dynamite for scientific
purposes.

May -
1. Fri.

Attended meeting to
definitely inaugurate
the Musical Society.
Officers were elected &
about sixty members &
subscribers enrolled.

2. Sat.

Walked to Teufel and
had tea with the Dr.
got one of the flute-
standards pegged ⁱⁿ
route & bought 3 books
of Music Flute & Piano
Philharmonic Edition
No 76, 88 and 132.

Ordered books from
Friedländer as below

(1) Ruppell. Neue Wirt.

Fisch. M. 68. [151]

(2) Shaws Gen. Zool
fishes. M. II.

(3) Bleeker. Visscher
Van Diemanland I. 80.

Allan is now drawing
plates for me under
my eye, and thus
materially relieving the
strain on my sight.

3. Sun.

Adjusted action of flute
Shall have to rub-
up my practise, "
The palm seeds planted
Jan 24th are now bursting
through the husk &
one is peeping through
the ground. Went to
tea at Hellawell's.

4. Mon.

Attended meeting of [152]

Musical Committee
recommended that
Thurman be appointed
conductor for 6 months
for 15 guineas. Was
ill with biliousness.

5. Tues.

Pearl (Lucas & Maud)
to tea had music.
My 37th birthday!!
Did not get to the
Museum until the
afternoon.

6. wed.

At yesterday's board
meeting it was agreed
to take over 2 works
I am having from
Friedlanders, namely
Klunzinger, F. Roth Meeres
Rüppell. Neue W. Fische.

Maudie Lazarus called
& stayed tea. Rained
in torrents all day
wrote to Wilfrid and
Roebrick, in reply.
also to Mrs Waite,
the first since father's
death.

7. Thurs

The action of the flute
being still unsatisfactory
I took it to pieces &
found that some of
the sprung had worked
loose.. Took palm
seedlings to Whitelees
who gave me flower pots
Paterson arranged to
come on Tuesday

8 Fri

Bought a set of 1867.

flute pads 18 for 7/6!
and some needle springs
Attended meeting of
Musical Committee at
Mr. Mills' house. The
first general meeting
arranged for Friday
next.

9 Sat

Spent all afternoon
at the flute took the
action wholly apart
to the smallest piece
& cleaned the rods.
Rowling & his wife
came, they are on the
lookout for a house
at Mosman with a
view to purchase.

10

Sun

Re padded flute & put

it together again.

We (Claude & I) went down to the beach for Aquarium food. We to tea at "Carlsruhe".

11. Mon.

Sent new photos of Rose (Swiss Studios) to England. I had purposely left my English letters over till tomorrow (mail day) but found that in consequence of the Victorian Railway strike the mails were to be despatched to day.

Recorded the lower joint of the flute. The following refers to the meeting of May 1st.

INAUGURATION OF THE MOSMAN MUSICAL SOCIETY.

ENTHUSIASTIC AND SUCCESSFUL MEETING IN THE TOWN HALL.

On Friday evening, May 1st, a meeting was held in the Mosman Town Hall for the purpose of instituting a vocal and orchestral musical society. The Mayor (Alderman W. H. Smith) occupied the chair, and there was a large audience, composed principally of local professional and amateur musicians. Mr. J. Barre-Johnston moved the following resolution :—“That the time is opportune to organise a vocal and musical society, and that it be entitled “The Mosman Musical Society.” This being carried unanimously, Mr. E. R. Waite moved “That the society consist of performing and subscribing members, the annual fee for the first named to be for gentlemen 7s. 6d. and for ladies, 5s. Tickets to be 7s. 6d. for one, 15s. for two, and one guinea for three, for each concert, for a season of four concerts.” This resolution was also carried unanimously.

The officers were then elected as follow :—

Patron, the Mayor of Mosman ; President, J. T. Wilshire ; Vice-Presidents, J. Barre-Johnston, W. Hopkins, Dr. R. Arthur, J. Y. Mills ; Committee ; C. Hacking, Prickmann, C. Beetham, F. E. Miller, J. Y. Tristram, Fisher and Ax-tens ; Secretary, O. J. Phillips ; Treasurer, J. A. Glasby ; Librarians, G. E. Flower, E. R. Waite.

It was further resolved that the committee draw out rules and submit them at a subsequent meeting, the rules of the Sydney Philharmonic Society being used as a guide.

Sixty performing members were enrolled and a large number of subscribers, the Mayor heading the list, also joined the association.

12. Tues.

Found that I have a colony of young pipe-fishes bred in the Aquarium. Paterson & his boy came to tea

13. Wed.

Made a model of panpipes design for a badge for musical society Mr. Thos. Dragoon to tea. Cherry borrowed my bike.

14. Thurs.

Letter from Ogilby "it is astonishing what a lot of things I knew but never published that you have found out" "(sic)"

~~157~~

[158]

15. Fri.

Sent reprints to Regan
he having published
a paper on Lavarus
A.M.U.S. since seeing
mine. Letter from
Jordan. Attended the
meeting of M.M.S
(Mosman Musical Soc).

16. Sat.

Maude Lucas to tea
Letter from Wilfrid.

17. Sun.

Still at work on the
flute - to Cailsruhe

18. Mon.

Attended Committee
M.M.S at Mr. Mills'
house

19. Tues.

Took Rose Maude & [159]

Edie Magoon to see
'Are you a Mason?'
Claude remaining all
night at the Moons
20. Wed.

Attended first practice
of M.M.S. Chorus only,
a good start. "Psyche"
is the piece chosen.
fixed first Orchestral
practice for Monday,
at the "Barn".

21. Thurs.

Harold Watts called &
I asked him to tea
for next Thursday. Capt-
Wetherall & Claude Lucas
came in the evening.

22. Fri.

Discovered that my
just published genius

Protoplomius, will have
to go, antedated by
Pentaceropsis Steud.
but not noted in the
Zool. Rec.

24. Sun.

all went to tea at
Carlisle.

25. Mon.

attended 1st Orchestral
practice, at the Barn.

26 Tues.

wrote note on Protoplomius
& Pentaceropsis which
I intend for Ann Mag-
nat. Intend to be sent
through Boulenger to
whom I wrote, also
to the Editor.

27. wed.

Rede, and Claude Lucas
attended concert at
Town Hall while I
had flute practice.

28 Thurs

Watts went home with
me to tea. Claude
Lucas also & after-
wards Eddie Keggin
came in. Played 2
flutes and piano.

29 Fri.

The Taubos arrived 5
days late owing to
the storm, it brings
Alucard Key & a
case of oranges for
Claude.

30 Sat.

On late duty wrote
to Jessie Nichols -

31. Sun.

Beauch Koperافت came
in afternoon & spent
rest of day with us.

June.

1. Mon.

Attended Orchestral
practice at Tristram's
house.

2. Tues.

Received Oranges per
Taunbo. In lieu of
cheque Wilson sent
receipts for Municipal
rate £3. 3. 11. & water
rate 14/3. he having
paid this latter in-
stead of the sewerage
rate £1 4. - In
the evening I paid
my Municipal rate
£3. 3. 11. en route
to Carlisle where
I went to bid good
bye to Wetherall who

sail tomorrow. He
did not turn - up
however.

3. wed

Received letter from
Edipriid enclosing
receipt from Mr. Waite
for interest £.14 3. 6
from Debbs & Co. I
received letter, under
instructions from
Mr. Waite, asking for
repayment of £405.
I am not surprised
at this a malicious
move! Also letter
from Aunt with
receipts, £15 part
repayment of ~~values~~
principal and £1. 15. 0
for interest, see 12th 03

She wants more money
in order to enable
her to go to Lisbon
Letter from Chadwick
Saw Metheral on the
Taunbo. Maud went
home with me to
tea.

4 Thurs

Printed photos. Margery.

5. Fri.

Attended Committee. of
W. W. Soc. Maude & Laura

6. Sat.

Maude & Laura Lucas
to tea. Photo Japan. fleet.

7. Sun.

Met Maude Laura &
with Rose Claude all
spent afternoon at the
art gallery

8. Mon

Holiday Prince of Wales' birthday. Cherry having returned my bike I went for a spin. We all went to Carlsruhe to tea.

9. Tues.

Letter from Wilfrid, he knew of Mrs W's intention to call in the money. Sent out notices for Orchestral practice. & Received receipts from Star Ass Co & Limerick Soc.

10. wed.

Attended Choral practice of M.M.S. to see how matters were getting along vocally.

11. Thurs.

Wrote to Bashford Dean
Attended instrumental
practice M. M. S.

12. Fri

We all (except Claude
who remained overnight
with Mr. Neeson) went
to tea at Mrs. Dow's
Amandale where Pat-
erson is staying. The
guests etc numbered
between 40 and 50
& we had music. got
the 12 pm boat home.

13. Sat.

All went to Homeopathic
Hospital and had tea
with Katie (the matron)
& her nurses. We con-
sidered the advisability

of sending Claude in
respect to his trousers
they being very large
as were roses before
I had them cut.

13. Sun.

14 wrote to Wilfrid & sent
out notices for Orchestral
practice on Thursday 18th.
To Carlisle after tea.

15. Mon.

15 wrote to Dibb & Co. in
reply to theirs of Ap. 28.
& to Mr. Waite in reference
thereto also to Wilfrid.

16. Tues.

16 wrote to Ogilby in reply
& sent him information
asked for re fishes.
lunched with Paterson.

~~16.~~ wed.

- 17 In support of a letter appearing in 'Nature' of April 30 I sent a contribution entitled "Sympathetic Song in Birds" Maude Lucas to tea

~~17.~~ Thurs.

- 18 Described new genus of Sobiescidae under name Lepadichthys. Letter from Aunt Loughborough she asks for £25 to enable her to go to Lisbon. Attended Orchestral practice of M. M. Soc.

18 Fri.

- Paid Gas &c £2.11.7.

20 ~~F~~. Sat.

Maude Lucas to tea &
stayed overnight.

21. Sun.

The cold weather has
killed my goldfish &
to the same cause I
attribute the death of
nearly all the Carassius
those left I transferred
to the pond in the yard.
We all returned with
Maude Lucas to tea.

22 Mon.

Sent out notices to
Orchestral members of
rehearsal Chorus and
Orchestra. Wed. 24th-
Being "Feeble" went to
bed early.

23. Tues.

Did not go to Museum until afternoon. By English mail received notice from Myers & Co (see Apr. 13th) that the book had been sent to Wilfrid. He enclosed £1. 2. 8 incl. carriage. Sent M. order for this amount.

24. Wed

Attended first rehearsal of M.U.S. Orchestra strongly augmented.

25. Thurs.

Rose took Claude to the hospital for preliminary examination in addition to the tonsils adenoids are present.

Letter from Paterson
he has some Vols of
Thompson's "Nat. Hist.
Ireland" which he will
let me have. I have
Vol. IV. - Replied.

26. Fri.

Having pretty well got
through the L. Hove Is.
Fishes, returned to the
Myctophidae for which
I had awaited Lütken
Keen hoar frost this
morning on the grass

27. Sat.

Wilson paid rent as
follows.

May.	4. 11. 0
less Water &c	14. 3
Municipal	3. 3. 11
	12. 10

June. 4. 11. 0
Cheque. £ 5. 3. 10.

Maude Lucas came &
stayed overnight.

29. Mon.

wrote Leon Vaillant to
Dasyscopus cuvieri. Cast
Bought. Blanford's mammals
of India, the first part
was incomplete but I
had this already. 5th
Committee meeting of
M. M. Soc. selected the
principals & provisionally
fixed concert for 29th
July.

30. Tues.

Obtained & sent to
Wesfrid Bank draft
for £25. 5. 0 being

repayment of principal
£25. and interest 5/-
for Aunt Longbotham.
Ordered fire-bricks
from Train for Wilson's
stove. Obtained new
boat tickets for Rose
& self 24/-. Wrote
to Wetherall, Norfolk Is.
Received letter from
Susie Nichols L. H. I.
by "Titus" in reply to
mine

1. July.
Wed.

Received from Friedlanders
Bakker's "Oslog. Piscium"
containing description
of skeleton of Lampris.

They will try to get
Forster's "Descr. Anim."
for me. Called on
Paterzou who gave me
Vols I & III of Thompson's
Nat. Hist. Ireland &
Vols I & II Sydney Mag.
Science & Art 1858-9.
the latter containing
articles on venom of
Australasian snakes.

Attended practice of
M. M. Soc. Letters from
Wilfrid ack'd. receipt
of "Australia Illustrated".

2 Thurs.

Ordered redwood from
Eaton for new book-
case & also music
cabinet.

3. Fri.

Bought 3 odd parts of
Virtue's Shakespeare, it
contains some fine
engravings. 76. Went
to Carlsruhe in the
evening Maude Lucas
being ill.

4. Sat.

On late duty. Bought
Shirley Hibberd's book
on the Aquarium. 9²
Corbett sent covers
for Music - M. M. S
which I had ordered,
& lettered same in [77]

the afternoon.

6. Mon.

Received redwood from
Eaton for Bookcase, etc.

99 fl. £1. 2. 7. I got
it into lengths. Lent
to Hamlet a book on
the Aquarium.

7. Tues.

Letter from Welfrid.
Maude Lucas to tea.

8. Rose took Claude to
the hospital to be in
readiness for the oper-
ation on Thursday.
(See June 25.)

8. Wed.

Attended practice of
M. M. S. As the exam-
ination of the L. H. I
is nearly concluded. I

commenced work on
the introduction.

9. Thurs.

We had a miserable day. Rose went into town early in the afternoon and I was constantly at the telephone answering enquiries, etc. It was not until nearly 5.0 that I received word that the operation on Claude had taken place. Both Rose & I went out to see the poor little chap. The Dr. said that he had removed large portions of the tonsils and a great cluster of adenoids.

Claude vomited much
swallowed blood, but
is going along well.
We left him in pos-
session of some new toys
which look though he
was were evidently ap-
preciated. {Bessie Hopcraft,
came + stayed}
overnight.

10. Fri.

Went to see Claude at
noon, progressing well.
Mrs Lucas + Maude

came after tea. Hedley
11. Sat. returned from the Gulf.

Sent notices of U.M.S
to practices + rehearsals -
Rose went to hospital
with Maude Lucas who
returned with her +
stayed overnight. I
put together framework

of new bookcase in the
dining room. I went
to the Hospital on leaving
the Museum.

12. Sun.

Took door off hinges in
dining room. to be
replaced by curtain,
rearranged pictures, etc.
in consequence. Rose
went to see Claude in
the afternoon & I had
tea at the Hellawells.

13. Mon

Attended practice of
M. M. S. in addition
to Psyche we played
over a march written
by Truman.

14. Tues.

Rose brought Claude hand

I wrote to Phillips re
summoning Orchestra
to practice - M.M.S.
Rose paid hospital charge
£1-1-0. the Doctor's fee
£3. 3. 0. Medicine - cost
still remains to be paid
when rendered.

15. wed.

Received letter from
Friedlander's informing
me that some books
we didn't post and
others sent by boat.
Attended practice of
M.M.S.

16. Thurs.

The firebricks ordered
for Wilson's stove were
delivered . cost 5/-
Received A/c from the

hospital Dr. £ 4. 14. 6
in addition to the
Guinea.

17. Fri.

got books by post
from Friedlaender viz.
Walbaum's Artedi which
I had not ordered &
2 vols of Shaw, the
others and Rüppell
being sent by steamer.

18. Sat.

worked at the new
bookcase, Laura and
Maude Lucas in the
evening - here - Hearing
a rat - gainbol above
I set a trap and in
 $\frac{1}{4}$ hr had 2 m ratus.

19 Sun.

finished woodwork of

bookcase. Cherry came
in morning and I
phot'd an invention
of his for testing in-
flammability of timber.
Wrote to Wilfrid. Went
to Calderache after tea

20. Mon.

Attended practice of
M. M. S.

21. Tues.

wrote. Editor (London)
'Century Dictionary'
Received letter from
Wilfrid He has despatched
the books etc. selected
from Father's library.
Sent off a number
of pictorial post-cards.

22. wed.

Attended practice of

M. M. S. the principals
present. Entered Rose
as a member. We
thus have an extra
ticket Rose designs
this for Claude Lucas
& I bought one 3/-
for Katie Hopcraft.

23 Thurs.

Bought curtain and
appurtenances for
dining room door
 $8\frac{1}{4}$ + 2/-. Wrote
flute part of Faust
"Le parlate d'auor"
which Mr. Truman
will sing.

24 Fri.

Obtained Orchestral
Music and left at
Truman's for tomorrow.

Fixed curtain in the
dining room.

25. Sat.

Discussed question of
Cat. L. N. I. Fish with
Sinclair, he thought
the Trustees would con-
sider it unsuited
for the "Records" and
suggest publication
"outside". Sinclair
was in favor, personally
of making it one of
the Museum "catalogues".
Attended rehearsal of
M. W. S. at North Sydney.
Maude Lucas & stayed
overnight.

26. Sun.

Commenced work on
music cabinet. Allan

*the Hellawells came
to tea.

27. Mon.

Attended practice of
M. M. Soc.

28. Tues.

Paid Train 5/6 for fire
tricks for Wilson's
stone. Bought badge
of M. M. S. 5/- & attended
practice. During my
absence Wetheral and
Laura Lucas paid us
a visit. A wretchedly
wet night, a bad out-
look for tomorrow.

29. Wed.

Took Rose, Katie, and
Maude Lucas to our
concert, a fine night
& a success. I took [187]

the afternoon off &
spent it at Mr. Sydney
arranging orchestral
matters etc. Letters
from Wilfrid and Mr.
Waite the latter ack-
nowledges my letter
& refers to that of the
solicitors but "need not
go into details."

30. Thurs.

Wet again so that
the concert night was
the "rain" in the
Sandwich. The "Evening
News" gave us the
following (see over).
Received copy of Good
Bean (Oceania depth)
of which I had advised
some time ago.

Audited accounts of
Naturalists' Club, with
Walkout, as before -

AMUSEMENTS.

The Mosman Musical Society gave its first concert in the North Sydney School of Arts on Wednesday evening, and there was a good attendance. Neils W. Gade's cantata, "Psyche," —based upon the story of the mythological Princess—was the work chosen for the initial effort of the society; and, under the conductorship of Mr. Ernest Truman, the performance was a creditable one for so young an association, some of the choruses being rendered with effect. The principals were Miss Millie Wynne (Psyche), Mrs. W. Alcock (Prosperpine), Mr. Oliver Reece (Eros), Mrs. J. W. Glasbry, Mrs. F. Alcock, and Mr. W. H. Lynch. Mr. Alfred Norman was the leader of the orchestra; and Mr. J. W. Tristram the accompanist. Miss Wynne gained the honours of the evening for her solo work, which, however, would have been improved with some attention to enunciation. Mr. Oliver Reece should not have undertaken Eros. His effort was not a success. Mrs. Ernest Truman contributed Gounod's "Parlate d'Amour," and other items, made up an enjoyable concert. At future performances of the society, doubtless, more familiarity with the task of seating the audience will be shown.
Mr Edwin H Lemare gave his first matinee

31. Fri.

Put together new music
Cabinet wrote Mr Nichols
Norfolk & Susie L. & I.

Paid Mr £1-2.7
Salter for timber for
Bookcase and Music
Cabinet. Bought Huxley
Hawkins "Atlas of
Comparative Osteology"
4/- Still raining. I
bought length of zinc
piping for pond in bush
house.

August.

1. Sat.

Visited Wetherall on board "Taunbo" intended to leave at noon & posted letters to the Nichols, aboard. On late duty. Raining still. On reaching home found Maude Lucas there.

2. Sun.

Made some cases for Flute - and - Piano music. Spent evening at "Carlsruhe". Rain.

3. Mon.

Public holiday. A fine day. Made a fixed fall pipe for bush-house pond for

fixed fall pipe for
bush-house pond for

Theatre Royal.

LESSEE
Under the Sole Direction of MR. J. C. WILLIAMSON.
Manager, MR. GEORGE MUSGROVE.

MATINEE AT 2 p.m. WEDNESDAYS

MR. GEORGE MUSGROVE'S SHAKESPEAREAN COMPANY,
In Shakespeare's Delightful Comedy,

A MIDSUMMER NIGHT'S DREAM.

Produced on a Scale of Magnificence never before seen in London or Australia.

. . . CAST OF CHARACTERS . . .

Theseus (Duke of Athens)	Mr. ALFRED BUCKLAW
Egeus (Father of Hermia)	Mr. C. H. CROKER-KING
Lysander } In Love with Hermia	Mr. NORMAN PARTRIDGE
Demetrius }	Mr. THOMAS HOLDING
Philstrate (Master of the Revels to Theseus)	Mr. MALCOLM LAUGHTON
Quince (A Carpenter)	Mr. ATHOL FORDE
Bottom (A Weaver)	Mr. W. H. DENNY
Snug (A Joiner)	Mr. F. CULLENANE
Flute (A Bellows Mender)	Mr. STANLEY LATHBURY
Snout (A Tinker)	Mr. J. R. STUART
Starveling (A Tailor)	Mr. ARTHUR COE
Hippolyta (Queen of the Amazons, Betrothed to Theseus)	MISS MARGUERITE CELLIER
Hermia (Daughter of Egeus, in love with Lysander)	Miss CYNTHIA BROOKE
Helena (In love with Demetrius)	Miss MAUD MILTON
Oberon (King of the Fairies)	Miss DORA RIGNOLD
Puck (Or Robin Goodfellow)	Miss DOROTHY MARSDIN
A Fairy	Miss GLADYS URE
Another Fairy	Miss PUNTER
Other Fairies. Peasblossom. Cobweb. Mustard Seed. Moth.	

Titania (Queen of the Fairies) AND MISS NORA KERIN

Amazons, Noble Ladies, Attendants on Hippolyta, Slaves, &c. Nobles, Officers, Guards, Attendants on Theseus, Huntsmen, Slaves, &c. Fairies, Elves, Sprites and Fairy Attendants on Titania.

REVELS OF FAIRIES, ELVES, SPRITES, &c.

Stage Director .. Mr. ARTHUR COE. Musical Director .. Herr JOHAN WIELAERT.

Programme of Music.

OVERTURE—"A Midsummer Night's Dream"	
ACT I. SCENE 1.—Intermezzo	Mendelssohn
SCENE 2.—Song: "Over Hill, Over Dale"	Mendelssohn
Duett: "I know a Bank"	Cooke
Scherzo	Mendelssohn
ACT II. SCENE 1.—Song and Chorus: "You Spotted Snakes"	Mendelssohn
Overture to "Oberon"	Weber
ACT III. The Celebrated "Nocturne"	Mendelssohn
"The Wedding March"	Mendelssohn
ACT IV. FINALE—"Through the House give Glimmering Light"	Mendelssohn

Synopsis of Scenery.

ACT I. SCENE 1	ATHENS; THE PALACE OF THESEUS (Joseph Harker).
SCENE 2	QUINCE'S HOUSE (Joseph Harker).
SCENE 3	A WOOD NEAR ATHENS (R. M. Cleary).
ACT II.	ANOTHER PART OF THE WOOD (Hawes Craven).
ACT III.	ANOTHER PART OF THE WOOD (Hawes Craven).
ACT IV.	ATHENS; THE PALACE OF THESEUS (Conrad Tritschler).

There will be an INTERVAL of TEN MINUTES between each ACT.
There is NO INTERVAL between Scene 1 and 2, ACT I.

SPECIAL NOTE.—During the progress of Act III., when Puck "o'ercasts the night" Mendelssohn's "Nocturne" will be played by the Orchestra whilst Lysander, Hermia, Demetrius and Helena are asleep upon the grass. The passing of one night and the return of the morning is indicated by the gradual increase of light on the scene.

The Magnificent Costumes and Accessories Designed by Mr. C. WILHELM.

NOTICE.—Patrons are respectfully requested to retain their seats until the fall of the curtain in the last act.

which I connected
with the spouting of
the house.

4. Tues.

Received unbound copy
of "goode Bean" from
Smithsonian Institution
wrote upon Phasocale
blythi and sent the
Aninals to Woodward

5 wed.

Attended Annual Meeting
of Nat Club. Hedley
vacated chair for Steel.

6. Thurs.

Went to performance
of Midsummer Night's
Dream, a splendid
setting.

7. Fri.

Sent 2 fishes (Agilys)

to Dr Vis (returned)

8 Sat.

Sent a Myctophum
to Lütken for opinion
as to determination.
Maude Lucas came
to tea. We all joined
the Hellawells & their
friends (Mr & Mrs Wilson)
at organ recital, the
celebrated performer
Lemare. I certainly
prefer the orchestra
though the organ may
be a good "copy" of it.
Maude returned with
us & stayed overnight.

9 Sun

Beaded Champed
the music cabinet
Went to Carlisle with

Maude after tea Mr
Mr Ward Mr Hepburn
here

* Claude had at attack
of Croup on Saturday
night and I find I
am developing a cold
in consequence of
running about in the
cold.

10. Mon.

Cold much worse. I
went home at noon
and had frequent
attacks of vomiting

11. Tues.

At home very sick.
Rose went with Maude
to "Midsomer nights'
Dream on my recom-
mendation (see 6th). [194]

12 Wed.

At work again. Received
from Friedlanders & parts
of Shaw & Ruppell. N.W.

13 Thurs

M.M.S. practice

14 Fri.

Had a tramp round
collecting outstanding
music for return to
Philharmonic Soc.

15 Sat-

Set the incubator going
but found the lamp
water-jacket leaking
slightly.

16 Sun.

Repaired leak and
made some alterations
in incubator. I found
that when the tank [195]

is charged with water
it depresses the bottom
+ so alters the level
of the top of the fluid
went to 'Carlsruhe' to
tea.

17. Mon.

Made & fixed supports
of iron for bottoms
of incubator tank
Received notice that
the Trustees had ap-
proved Cat. of L. H. Is
fishes for the Records.

18. Tues.

Received letter from
Wilfrid & P. C. for Claude
from Mr. W. Made
a brass chimney for
the incubator

19. Wed.

19. wed.

Attended Committee of
M. M. S.

20. Thurs

Bought new treadle
sewing machine for
Rose & Duchess £5. 15. 0

Bought Yale lock for
front door 5/- attended
practice of
M. M. S.

21. Fri.

Paid Corbett 6/- for
music cases. M. M. S.

Bought parts of Virtues
Shakespeare 10/- some
of which I bought a
short while ago.

22. Sat.

Fixed Yale lock on
front door. Worked [197]

further at incubator
Claude Lucas came
& stayed the night.
Planted flower seeds
& sowed about 40
sprouted seeds of
Kentia canterburyana.

23 Sun.

I finished work on
the incubator, upon
which I made several
alterations, and we
all went to 'Carlsruhe'
to tea.

24. Mon.

Opened-out collection
of fishes from W.A.
wrote to Friedlaender
asking for receipts for
Rüppell & Klunzinger
and to Solpud
Letter from Susie Nichols. [198]

26. Wed.

Received letter from Boulenger acknowledging Kuhlia & my M.S. which he had sent to the "Annals" from Woodward. W.A. Ack Phasoccale and from Wilfrid. Attended meeting Linnean Soc.

27. Thurs.

M.M.S. practice.

28. Fri.

Quaife returned from New Hebrides he tells me that he got a good number of fish principally by lime which he used on my recommendation. There are for us - I have [99]

my hands full now,
in addition to these
there is a collection
from Scott, Tasmania
also ours and a
large number (205)
from West. Aust. for
naming. I have just
finished Cat of Lt. H.
fish but all references
have to be verified by
actual comparison
with originals. I find
I cannot trust any
quotations. Certain
parts of MS of Lt. H. S.
collection have still
to be attended to.
Myctophidae & some
odd genera & species.
& references.

29 Sat.

Substituted a double-wick burner in the incubator made floats various odd improvements & set it going Maude Lucas to tea & stayed the night.

30 Sun.

Found the incubator warming up, it rose from 98 in morning to 105 at night and I lowered lamp on young to bed. In addition to Maude Lucas we had Katie and Beauch. Hoperast & Nurse Bradley to tea. Planted Chili Seeds.

31. Mon.

wrote to Susie Nichols.
Seale called on his
way to Honolulu from
the New Hebrides and
the Solomons. In
spite of lowering the
flame of incubator
lamp the thermo-
meter stood at 107°
this morning, the
machine is evidently
thoroughly warmed-up
now, by night I
had it down to 105°

1. September.

Tues.

Bought 2 doz eggs for the incubator. I shall not "set" them until Saturday, so that 3 weeks hence, if lucky, I shall have to attend. Took out dog licensed. Letters from Mr. Waite & her solicitors no security will be accepted in Australian and London payment is wanted by return: !! Received letter informing me that Geo Down was going to Africa & a "send off" was proposed donation solicited

2. wed.

Left Rose ill and when I got home found that Maude Lucas had got the afternoon off and gone to see her.

Received package of Books and pictures from Wilfrid £1. 9. 3 freight etc. There are 12 books which I selected a large pin drawing board. a number of pictures chiefly by Uncle Banks, among the latter a nice series of black and white studies, chiefly nude. and six sketch books (Uncle Fathers) a few unmounted photos

3 Thurs

The Butcher Bird which
was given to me by
Mr. Reeks, some time
ago ()
died to day. Attended
practice M. M. S.

4 Fri.

Paid £1-1-0 to fund
for Gro. Down. (see 1st).
Sent out notices of
practice M. M. S.

5 Sat.

Being my week on late
duty spent afternoon
at Museum Rose is
"down" with influenza
Claude has been at
home all the week with
cough & I am developing
a first class cold.

6. Sun.

Maude Lucas came
in the morning to help
Rae and I was very
uncomfortable under cold.
Put 31 eggs into the
incubator.

7. Mon

Attended practice of
M. M. S. (with chorus.).

8. Tues.

Received letter from
Aunt with receipt for
£25. 5. 0, one from
Wilfrid & one from
Olafeld Thomas - he
asks me to measure
Skulls of Mus burtoni &
Praeocles australis Rams.
As these are in the
Macleay Museum, I

wrote to the trustees for
necessary permission.

9. wed.

Attended practice of
H. H. S.

10 Thurs.

Took Rose, and Maude
Lucas to see "Twelfth
Night" We all enjoyed
it. Wilson paid me
Aug rent and stated
that he could not yet
pay the rent due to-
day. He also asks
for several things to
be done about the
house! I replied to
his letter and asked
that future payments
might be made more
promptly

11. Fri.

Went from museum
to Tempe. Dr. Vaned
advised me not to
offer too large sum
for repayment & to
quit my own course -
- nieved he suggested
that I might see his
Solicitors, Russell and
Russell. He had offer
of an Edison & Howd
Phonograph for £5
which he recommended
to me as good value.

12. Sat.

Attended heating fluid
of incubator, making
the exit larger and
filling a correspondingly
larger damper. Leon

Vaillant answered my letter () and sent reprints. Maude Lucas came but did not remain. Tested eggs in incubator. I found 5 infertile -

13. Sun.

In the afternoon I took Rose Claude to the Spit calling for Margery Lucas. Maude went instead and returned with us to tea.

14. Mon.

Made appointment for 1:30 tomorrow with Russell Russell, Sol's. Attended practice of M. M. Soc.

15. Tues.

Saw Mr. W. Russell & made arrangements for repayment of £50 & suggested annual sum of £30 & interest. Received a long and vituperative letter from Wilson (see 10th) wrote to Mr. Waite & Wilfrid. Am suffering from a severe = blast " in my left eye which makes existence miserable.

16. Wed.

wrote a gentlemanly though formal reply to Wilson. My eye is much improved & I attended practice of Dr. M. S.

17. Thurs.

wrote to George Down
at Melbourne on his
way to South Africa.
Obtained draft favor
of Mr. Waite £50. 14.7

18. Fri

Handed Bank Draft
to Solicitors (Russell &
Russell) for transmission
to Dibb & Co. "Nature"
(Aug 6. p. 322.) prints
my "Sympathetic song
in birds and "Ann.
& "May hat Itist", (August
p. 288.) my note on
nomenclature of Pen-
taceraspis etc. Letter
from Jordan by Sierra

19. Sat.

Coudin telephoned to me

he had a book for me
from Jordan. Went in
the afternoon to see
Loudin aboard & found
the books to be for the
Museum. Sent reprints
to Leon Vaillant. Maude
Lucas came & remained
overnight.

20. Sun.

21. Mon.

Practiced M. M. Soc.

22. Tues.

wrote Dr. Cullen re the
Native Animal preservation
Bill. Bought a brooder
25- in anticipation of
chicks for the incubator
has been working very
regularly, however as
all luck would have

it when I got home I found the thermometer at $108^{\circ} 5'$!! The thermostat lever must have stuck & ruined my hopes of a successful hatch - Attended final rehearsal of N.W.S.

23. wed.

Went to H. Sydney at noon and arranged orchestral stands and music for the concert which took place at night. Rose and Maude Kueas attended. Letter from Roebrick.

24. Thurs.

Returned music to Philharmonic Society.

25. Fri

The Tambo came in &
brought me letters
from Mr. Nichols & Mr.
Potts. Took my tutor
& Boehm flute to Corbett
to be rebound.

26. Sat.

Roudui telephoned he
could not accept my
invitation but Maude
Lucas came to meet
him & in consequence of
stormy weather stayed
the night. I tested
some eggs & notwithstanding
the baking of the 23rd
some of them "bobbed"
in the water.

27 Sun.

Stormy & wet all day.
was as proud as the
proverbial hen though
I got more than the
one chick. Set the
brooder going and by
night had 6 tenants.
Saw Maude Lucas home
in the storm & spent
2 hours at Carlsruhe,
Wetherall being there.

28 Mon.

On seeing Bull. Mus.
Comp. Zool. Harvard,
just arrived, found
that Garman had
named a Barrier Reef
fish after me. p. 234.
pl III. fig 3. It is
very like Gobius

Echinoccephalus." As
on former occasion
his nomenclature is
not up to date. He
is an anatomist rather
than a systematist.
We now have nine
chicks in the brooder
& four hatched in the
incubator. I find that
all the hatchings are
on the "lamp" side
therefore contrary to
expectation the heat
is not uniform. The
thermometer is on the
warm side also so
the other eggs, if they
hatch at all, are
bound to be some-
what later.

29. Tues.

"we have 15 chicks
& 8 dead in the
shell, they were, I
am sure, killed by
opening the drawer
too often, a lesson!"
I found two infertile
of which I had not
been certain when testing
& one addled at an
early stage, this accounts
for the 26 left in
the egg-drawer Letter
from Wilfrid.

30. wed.

Paid Fire insurance
for the two houses.

£1. 2. 4 Had copy
of 'Boethius Rule' rebound
by Corbett. 57 Bought [217]

a second Thermometer
for the incubator, in
case of accident also
to simultaneously read
both sides of the drawer
3/6. At night attended
Committee meeting of
M. M. S. The treasurer
showed we were £ 8
on the wrong side. It
was propose that one
of Gilbert and Sullivan's
Operas should be put
in hand and worked
for the opening of the
new Hall in January
and to be run for
3 nights. I voted with
the minority on the
ground that we should
be lowering prestige.

[220]

AMS 58-745

[222]

AMS 587/45

[224]

AMS587/45

29 Two
at App
30. Hemis.

MATHESON & JERVIS
Stationery Emporium,
18 QUEEN VICTORIA MARKETS
GEORGE STREET, SYDNEY.

[226]

AMS 587/45

